BOSCH

PROFESSIONAL MEASURING DEVICES
Full Range Catalogue 2024
Bosch Professional

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The most common trades and applications are listed in this overview to help you find the right product for your application even faster.

	Road construction	Underground engineering	Structural engineering	Prefabricated house-building	Facade construction	Wood construction/Carpenter	Roofer	Hall construction (factory warehouse)	Landscaping	Surveyor	Decoration	Kitchen/Shop fitting	Locksmith/Metal construction	Joiner	Exhibition fitting	Electrician	Heating, Sanitary, Air-conditioning	Composition floor layer	Tiler	Prefabricated construction	Plasterer	Painter	Renovation	Decorator	Architect	Estate agent	Decorator	Architect	Estate agent
	CIVIL ENGINEERING										INTERIOR FITTING						INSTALLATION			INSTALLATION FINISHING			FINISHING OTHER				OTHER		
Laser Rangefinders																													
GLM 30-23 Professional				●	○	●				●	●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●		
GLM 40 Professional				●	○	●				●	●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●		
NEW GLM 50-23 G Professional				●	○	●				●	●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	○●	●●	●	●	●		
NEW GLM 50-27 CG Professional				●	○	●				●	●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●		
NEW GLM 100-25 C Professional		○	○	●		●	●	●	●	●	●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●●	●	●	●		
GLM 150 C Professional		○	○	●		●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
GLM 400 Professional				●	○	●				●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●		
Thermal & Detectors																													
GTC 400 C Professional								○			○			○	○	○	●	●							●	●		
GTC 600 C Professional								○						○	○	○	●	●							●	●		
GMS 120 Professional									○	○	●	○	●	○	●		●	●	●						●	●		
D-tect 120 Professional						○				○	○	●	●	●		●	●	●	●						●	●		
NEW D-tect 200 C Professional		○		○		○			○	○	●●	●●	●		●●	●	●	●		●	●				●	●		
Point, Line and Rotation Lasers																													
GLL 3X Professional									●	○	●	●	●	●	●	●	●	●	●	○	○	○	●	●				
GLL 3-15 X Professional									●	○	●	●	●	●	●	●	●	○	○	○	○	○	●	●				
GLL 5-50 X Professional									●	○	●	●	●	●	●	●	●	○	○	○	○	○	●	●				
GLL 50 G Professional									●	●		●			●			●			●							
GLL 3-80 Professional									●	○	●	●	●	●	●	●	●	○	●	○	○	○	●	○				
GLL 3-80 CG Professional									●	○	●	●	●	●	●	●	●	○	●	○	○	○	●					
GRL 350 HV Professional	○	○	●	●	●	○		○	○		●	○	●●	●●	●●	●●	●●	●●	○●	○●	○●	○○	●○	○	●				
NEW GPL 3G Professional		○	○	○		○			●	●	●○	●○	○○	●●	●●	○	●	●		○	○			○	○			
NEW GPL 5G Professional		○	○	○		○			●	●	●○	●○	○○	●●	●●	○	●	●		○	○			○	○			
NEW GLL 3-60 XG Professional									●	○	●	●	●	●	●	●	●	○	●	○	○	○	●	○				
Optical Levels																													
GOL 26 D Professional	●	●	○	○	○			●	●																			
GOL 32 D Professional	●	●	○	○	○			●	●																			
Angle Measurers and Inclinometers																													
GIM 60 Professional		○	○	○	●	○	○	○	●	●	●	●	●	●	●	●	○	○	●	●	●	●	●	●				
GIM 120 Professional										●	●	●	●	●	●	●	○	○	●	●	●	●	●	●				
GAM 220 Professional		○	○	●	○	●	○	○	●					●			●●			●●	○	●	○●	○	●	○		

Thermal Camera — GTC 400 C Professional

Ideal ●   Possible ○

1. LASER RANGEFINDERS FROM BOSCH
More range, more functionality.

Laser Rangefinders from Bosch are precision instruments that achieve reliable measuring results in the most difficult conditions. All Bosch Rangefinders excel due to their functionality, robustness, ease of use and attractive pricing. High-quality technological components ensure reliable operation and long life. Your advantage: maximum precision even in extreme conditions.

FEATURES AND FUNCTIONALITY

Bosch offers a range of different Laser Rangefinders for all applications. From the Laser Rangefinder with the longest range in the market to the compact entry-level instrument.

GLM 30-23 Professional (30 m)	GLM 40 Professional (40 m)	GLM 400 Professional (40 m)	GLM 50-23 G Professional (50 m)	GLM 50-27 CG Professional (50 m)	GLM 100-25 C Professional (100 m)	GLM 150 C Professional (150 m)	Symbol	Explanations
± 2 mm	± 2 mm	± 1.5 mm	± 1.5 mm	± 1.5 mm	± 1.5 mm	± 1.5 mm	+ / −	Typical measuring accuracy
10	10	—	•	20 + 1	20 + 1	20 + 1		Memory + constant
•	•	•	•	•	•	•		Distance, area and volume measurement
•	•	•	•	•	•	•		Continuous measurement
•	•	•	•	•	•	•	+/−	Addition/subtraction
—	—	—	—	•	•	•		Corner measuring pin
—	—	—	•	•	•	•		Wall area measurement
—	—	—	—	•	•	•		Timer function
—	—	—	—	•	•	•	min/max	Min./max. function
—	—	—	•	•	•	•		Incline measurement
—	—	—	•	•	•	•		Indirect distance measurement
•	•	•	•	•	•	•		Single indirect height measurement
—	—	—	—	•	•	•		Double indirect height measurement
—	—	—	•	—	—	—		Stake-out function
—	—	—	—	•	•	•		Bluetooth data transfer

Laser Class
Laser Type: 635 nm, <1mW

NEW GLM 30-23 Professional

Easy-to-use, pocket-sized laser measure for professionals

- Ultra Simple & Convenient Operation
  thanks to modern HMI and easy to carry pocket-size

- Fast & Accurate Measurements
  thanks to reliable, high precision system

- Versatile Features for Many Applications
  thanks to multiple measuring functions and units

1 YEAR Warranty

Dot-Matrix Graphical Display
- Modern inverted color scheme
- Premium readability in bright surroundings

2-Buttons-Approach
- Quick, responsive metal dome buttons
- Intuitive Measuring Button

Fast & Accurate Measurements
- 0.15 – 30 m measuring range
- ± 1.5 mm* measuring accuracy

* Plus use-dependent accuracy

Appealing Industrial Design
- Compact and ergonomic
- Soft-touch rubber for protection and grip

Clear Indication
Fixed measuring reference
(rear edge of the tool)

GLM 30-23 PROFESSIONAL

Part number	0601072XF0
Measuring range	0.15 – 30 m (from rear edge)
Measuring accuracy*	± 1.5 mm
Operating temperature	10 °C to + 45 °C
Laser diode	635 nm, < 1 mW
Laser class	2
Automatic switch off	5 min (if no buttons are pressed)
Net Weight^	0.09 kg
Dimensions	100 x 43 x 24 mm
Power supply	2 x 1.5 V LR03 (AAA)
Measurement unit	m/cm/inch/ft-inch/taiwan foot

MRP ₹7,250

LASER RANGEFINDERS

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

GLM 40 Professional
All the relevant functions in a compact design

- Compact, robust and easy-to-use tool for various measuring functions

- Large, automatically illuminated three-line display for the best visibility

- Soft grip all-round protection and robust design for tough jobsite conditions

10 x 4 cm | **DISPLAY**

Illuminated,
three-line display
maximises readability
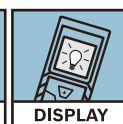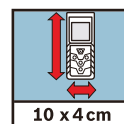
Memory function
enables easy access to
the last 10 measurements

Reliable measuring
results in all conditions,
proven by **ISO certification**

Distance measurement,
area calculation, volume
calculation – all **intuitive
to use functions**

GLM 40 PROFESSIONAL

Part number	06010729F0
Measuring range	0.15 – 40.00 m
Typical measuring accuracy	± 2 mm
Lowest indication unit	1 mm
Battery service life, (approx.)	5000 individual measurements
Power supply batteries	2 x 1.5 V LR03 (AAA)
Dust and splash protection	IP 54
Automatic switch off after (approx.)	20 s (laser) 5 min. (tool)
Units of measure	m/cm/ft/inch/ft-inch
Dimensions (L/W/H)	105 mm x 41 mm x 24 mm
Weight	0.1 kg
Scope of supply	2 x 1.5 V LR03 (AAA) batteries, manufacturer's certificate

MRP
₹8,200

LASER RANGEFINDERS

GLM 400 Professional
Conversion at one press

- Dedicated conversion button for immediate unit change at one press

- User-friendly human machine interface (HMI) for quick selection of measuring functions

- Colour display technology for easy interpretation of essential information and measurements

| 0.05–40m | ±1.5mm | IP 54 | COLOUR DISPLAY |

1 YEAR Warranty

BOSCH

Dedicated conversion button

Colour display

IP54 rating

GLM 400 PROFESSIONAL

Part number	0601072RK0
Measurement range max	0.05 - 40.00 m
Measurement accuracy, typical	± 1.5 mm
Automatic deactivation	5 min
Tripod thread	1/4"
Laser diode	635 nm, < 1 mW
Laser colour	Red
Laser class & type	2
Dust and splash protection	IP 54
Power supply batteries	2 x 1.5 V LR03 (AAA)
Units of measurement	m/cm/ft/inch/ft-inch
Measuring range, up to	40 m
Weight	0.1 kg
Scope of supply	2 x 1.5 V LR03 (AAA) batteries, manufacturer's certificate

MRP ₹9,200

LASER RANGEFINDERS
More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

NEW GLM 50-23 G Professional

Outstandingly robust: 2-in-1 laser measure with green laser for rough jobsites

- Integrated 360° tilt sensor for easy angle / inclination measurement, an added versatility to the laser measure

- Intuitive user interface with additional supportive features (favourite button, colour display, help function) makes handling convenient

- Ideal for demanding jobsites thanks to IP 65 protection, and shock-absorbing rubber casing

GREEN LASER TECHNOLOGY | α=0°–360° | IP 65 | ISO NORM 16331·1 | BIG NUMBERS

1 YEAR Warranty

GLM 50-23 G PROFESSIONAL

Part number	0601072VK0
Measuring range	0.05 – 50.00 m
Laser diode	515 nm, < 1 mW
Laser class	2
Measurement accuracy, typical	± 1.5 mm
Measuring accuracy	± 0.2°
Measurement time, max.	4 s
Power supply	2 x 1.5 V LR6 (AA)
Automatic deactivation	5 min
Tripod thread	1/4"
Dust and splash protection	IP 65
Laser colour	Green
Measuring range, up to	50 m
Memory capacity (values)	30
Weight, approx.	0.2 kg
Scope of supply	2 x 1.5 V LR6 (AA) batteries, manufacturer's certificate
Units of measurement	m/cm/ft/inch

MRP ₹12,750

LASER RANGEFINDERS

NEW GLM 50-27 CG Professional

Robust & reliable laser measure with green laser for excellent visibility

- Green laser technology ensures excellent visibility for long-distance measurements in bright indoor conditions

- Ideal for rough construction work due to 1.5-metre drop resistance, IP 65 protection, and shock-absorbing rubber casing

- Quick documentation and fast data transfer thanks to Bluetooth® connectivity and Bosch MeasureOn App

GLM 50-27 CG PROFESSIONAL

Part number	0601072U00
Laser diode	515 nm, < 1 mW
Measurement range	0.05 – 50.00 m
Laser class	2
Measurement accuracy, typical	± 1.5 mm
Measurement time, typical	< 0.5 s
Measurement time, max.	4 s
Power supply	2 x 1.5 V LR6 (AA)
Automatic deactivation	5 min
Memory capacity (values)	30
Dust and splash protection	IP 65
Tripod thread	1/4"
Data transfer	Bluetooth™ 4.2 Low Energy
Laser colour	Green
Weight, approx.	0.2 kg
Scope of supply	2 x 1.5 V LR6 (AA) batteries, pouch, manufacturer's certificate
Units of measurement	m/cm/ft/inch

MRP ₹15,825

LASER RANGEFINDERS

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

NEW GLM 100-25 C Professional
Precise laser measure for easy indoor and outdoor measuring and documenting

- Accurate, 100-m laser measuring thanks to digital camera viewfinder with zoom function

- Large, high-contrast IPS colour display with flip screen ensures optimal reading

- Laser measure connects via Bluetooth for efficient data documentation

Laser diode
650 nm, < 1 mW

Camera
+ Zoom

Connectivity
Bluetooth smart (Low Energy)

Measuring range
Up to 100 m

Memory
Stores up to 50 measurements

Robust housing, IP 54-rated
Splash waterproof and dustproof tool for rough construction site conditions
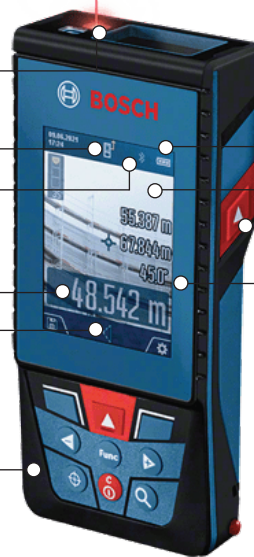
Battery
3 x 1.5 V LR6 AA Alkaline batteries

Colour display
2.8" IPS colour display + optical bonding for better readability

Side keypad
For flexible measurements

High accuracy
±1.5 mm for precise measurements

GLM 100-25 C PROFESSIONAL

Part number	0601072Y00
Laser diode	650 nm, < 1 mW
Measurement range*	0.08 – 100.00 m
Laser class	2
Measurement accuracy, typical*	± 1.5 mm* (*plus use-dependent deviation)
Measurement range of incline measurement	0 – 360° (4 x 90°)
Measurement time, typical	< 0.5 s
Power supply	3 x 1.5 V LR6 (AA)
Automatic deactivation	5 min
Units of measurement	m/cm/ft/inch/ft-inch
Memory capacity (values)	50
Laser colour	Red
Weight, approx.**	0.23 kg
Scope of supply	Protective Bag, Carrying Strap 3 x 1.5 V LR6 battery (AA)

MRP ₹21,125

LASER RANGEFINDERS
More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

GLM 150 C Professional
- with Bluetooth Connectivity
Laser measurement with accuracy up to 150 m

- Camera for optimum visibility of laser point at a distance of 150 m

- Fast and easy targeting, especially outdoor and over long distances

- Intuitive handling for fast access of needed functions, language guidance and help function

- Data transfer to Bosch **MeasureOn app for fast and easy** documentation

BOSCH Professional	BOSCH Professional	α=0°−360°	± 1,5 mm	IP 54	COLOUR DISPLAY
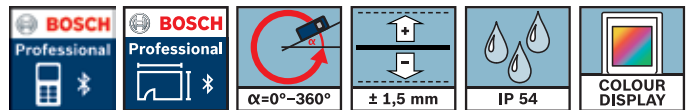
Working range
Up to 400 feet / 150 m

Memory
Stores up to 50 measurements

Robust housing, IP 54-rated
Splash waterproof and dustproof tool for rough construction site conditions

Colour display
2.8" IPS colour display + optical bonding for better readability

Side keypad
For flexible measurements

GLM 150 C PROFESSIONAL

Part number	**0601072FK0**
Working range	400 feet/150 m
Laser measuring range	0.08 - 150 m
Laser class	2
Accuracy	± 1.5 mm
Camera	5 MP integrated camera + 3-stage Zoom
Display	2.8 inch IPS colour display + flip display
Connectivity	Bluetooth smart (Low Energy)
Memory capacity	50 measurements
Dust and splash protection	IP 54
Power supply batteries	3 x quality AA Alkaline batteries
Units of measurement	m/cm/ft/inch/ft-inch
Tripod thread	Plastic, 1/4 inch
Scope of supply	3 x 1.5 V LR6 (AA) batteries, hand strap, pouch manufacturer's certificate

Bluetooth

MRP
₹29,300

LASER RANGEFINDERS

Many possibilities thanks to digital data transfer

The new GLM 150 C Professional Laser Measure transfers your measured values directly to a PC, tablet PC or smartphone: easily, quickly and without transfer errors, via integrated data interface. Combined with the "MeasureOn App" your data can then be processed in a versatile way.

Connect your smartphone/tablet to the GLM 150 C

Android devices:

Bluetooth data transfer is possible between the GLM 150 C and Android devices with Bluetooth 2.0, 2.1 or 3.0.

iOS devices:

Bluetooth data transfer is possible between the GLM 150 C and iOS devices with Bluetooth Smart technology.

LASER RANGEFINDERS

This is how easy it is: GLM app

1 Take a photo

Simply take a photo of the jobsite using the Bosch GLM50-27CG and GLM 150 C Professional measurement camera app.

2 Mark the measuring distance

Highlight the distance you want to measure into the photo.

3 Transfer the measurements into the photo

Perform the desired measurement and have it displayed directly in the picture. Take further measurements if necessary and, for example, send them by e-mail to coordinate them with other participants in the construction project.

4 Process measured values

Measured values can be individually named in the measured value list and saved in special project folders – with date, time and type of measurement. Areas and volumes, for example, can be calculated by simply dragging the measured values on top of each other.

LASER RANGEFINDERS

UNIQUE FUNCTIONS
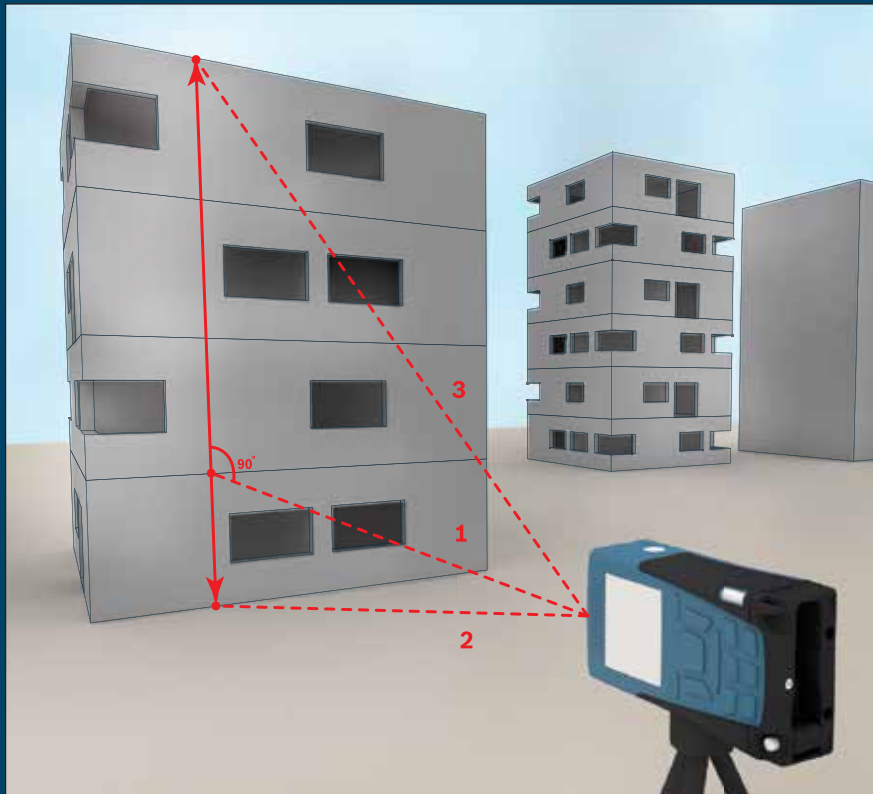
Double Pythagoras
for convenient height calculation in hard-to-reach areas and from tripods.
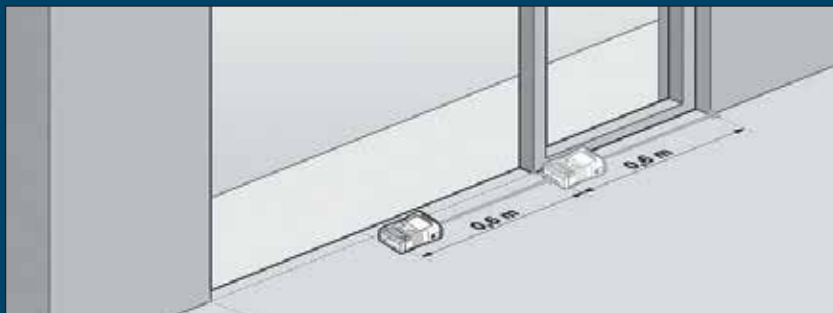
Multifunctional measuring pin
with 2 fixed locking positions at 90° and 180° for precise measurements in all situations. The 90° locking position is for measurements from corners and the 180° locking position is for measurements from outer walls and edges.
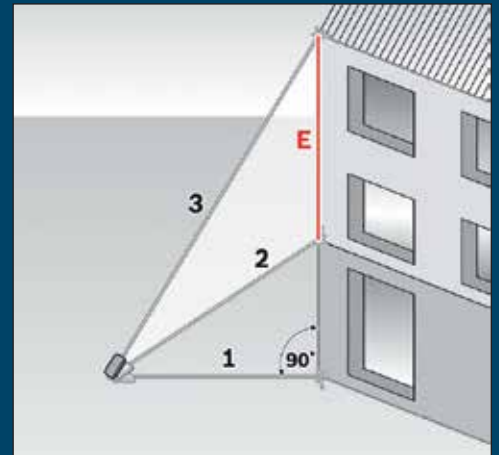
Combined Pythagoras
for partial height measurement.
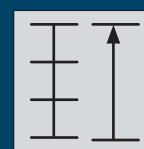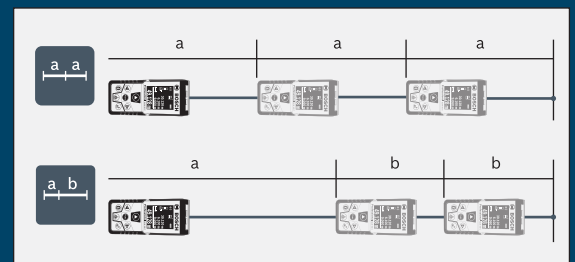
Stake-out function
for marking repetitive distances.

Timer function
for delayed measurement from hard-to-reach areas where the laser rangefinder cannot be prevented from moving when the button is pressed.

THERMAL & DETECTION

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

GTC 400 C Professional
Visualise temperature differences within seconds

- Integrated Wi-Fi hotspot for fast and easy picture transfer from GTC 400 C to Thermal App

- Micro USB enables easy data transfer to computer and GTC transfer software helps to create reports easily

- Visual camera integrated to save real image together with thermal image

- Infrared sensor resolution of 160x120 for detailed thermal images (19200 single measurement points)

Professional | 1 YEAR Warranty | BOSCH

View the difference
Product features

1. **Integrated Wi-Fi hotspot** for fast and **easy picture transfer** from GTC 400 C to Thermal App. Inside thermal images can be commented and markers can be set to highlight finding inside the image.

2. **Micro USB** enables **easy data transfer to computer** and **GTC transfer software** helps to create reports easily. Thermal images can be edited inside the software to highlight findings even better and create a report right away.

3. **Visual camera** integrated to save real image together with thermal image. Users can always remember the measurement site well if this is not obvious from the thermal image. Explanation to customers is also facilitated as **thermal and visual image can be shown side by side.**

4. **Infrared sensor resolution of 160x120** for detailed thermal images (19,200 single measurement points)

5. Built-in **TrackMy Tools** module.

6. IP53 protection makes the tool **dust and splash water proof.**

7. Big **3.5" colour display** to display measurements comprehensively.

8. **Dual power source** to be ready any time - works with 10.8V/12V or Alkaline batteries (AA).

9. Internal memory to save **>500 pictures** (visual & thermal).

10. Fast exchange of data and easy documentation of thermal images with the Bosch Thermal App

GTC 400 C PROFESSIONAL

Part number	**0601083150**
Measurement range	-10 °C to +400 °C
Measuring accuracy of IR	±3.0 °C
Resolution	0.1 °C
Thermal sensitivity (NETD)	<50 mK
Size of IR sensor	160 x 120 px
Number of measuring points	19200
Memory type	Internal memory
Dust and splash protection	IP 53
Display type	TFT LCD
Size of display	3.5 inch
Operating temperature	-10 – 45 °C
Storage temperature	-20 – 70 °C
Weight	0.5 kg
Scope of supply	4 x 1.5 V LR6 (AA) batteries, AA1 alkaline battery adapter, protective bag, hand strap, micro USB cable,
Ideal Measure Distance of device	Heat & Cold > same 0.5 – 1.0m
GTC Transfer Software (V1.7.2)	WINDOWS 7, 8, 10

MRP ₹92,500

THERMAL & DETECTION

NEW GTC 600 C Professional

Detailed visualisation of temperature differences with smart documentation

- High thermal resolution and wide measuring range for maximum applications

- Voice note and Bosch Thermal App enable easy documentation of thermal images

- Intuitive user interface and seamlessly integrated features deliver successful results in minimum clicks

Professional **Warranty** BOSCH

Infrared Sensor
Resolution of 256 x 192 px for detailed thermal image

Microphone And Speaker
To create voice notes

Gallery Mode
To capture infrared and visual images as well as voice notes

Integrated Wifi Hotspot
For picture transfer to our Bosch Thermal App

Emissivity Value Favourites
For fast selection

Wide Temperature Range
Between −20 °C and +600 °C

Fix Colour Scale
To compare similar objects easily

IP54
To protect against dust and splash water

GTC 600 C PROFESSIONAL

Part number	**0601083500**
Measuring range	-20 °C to +600 °C
Resolution of infrared sensor	256x192 px
Measuring accuracy of IR	±2 °C*
Dust and splash protection	IP54
Thermal sensitivity (NETD)	≤50 mK
Size of IR sensor	256x192 px
Number of measuring points	49,152
Field of view (FOV)	45x35 °
Power supply and runtime	GBA 12 V 2.0 Ah 6 hrs
Dust and splash protection	IP54
Weight	0.64 kg
Size of display	3,5"
Operating temperature	-10 – 45 °C
Storage temperature	-20 – 50 °C
Focus distance, minimum	0.3 m
Thermal image refresh rate	9 Hz
Frame buffer	350

MRP
₹1,60,000

THERMAL & DETECTION

GIS 500 Professional
Press and go. Temperature on hand.

- Simple – Immediate measuring results at one simple press with the selection of 3 emissivity gradings for more precise measurement

- Compact - Easy to carry around thanks to the ergonomic housing design with carrying pouch

- Versatile - Wide temperature measurement range for extreme conditions with press and hold continuous measuring function

+500°C / −30°C | **D:S = 12:1** | **LASER TECHNOLOGY** | **LASER 2** | **BATTERY INDICATOR**

1 YEAR Warranty | **BOSCH**
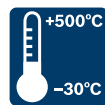
Infrared Technology
Temperature measurement
range between -30ºC to +500ºC
with 3 different emission coefficients
for the required working conditions

Simple
Results at your fingertips with a
simple point and shoot trigger button

Intuitive
Ease-of-use in light of 3-button
operation and inverted screen with
illuminated technology

Compact
Easy to carry around thanks to the
compact and ergonomic soft grip
design with carrying pouch

GIS 500 PROFESSIONAL

Part number	0601083480
Measurement range	-30 °C to +500 °C
Measuring accuracy of IR	±1.8 °C (*plus use-dependent deviation)
Power supply and runtime	2 x 1.5V LR6 (AA) batteries 9h
Laser diode	Laser class 2, 635 nm
Operating temperature	-5 – 50 °C
Storage temperature	-20 – 70 °C
Optics	12:1
Measuring accuracy (typical)	Surface temperature, -30 °C ≤ t ≤ -10 °C: ± (1.8°C + 0.1 x |t|°C), -10°C < t < 0 °C: ± 2.8 °C, 0 °C ≤ t < 100 °C: ±1.8 °C, 100 °C ≤ t ≤ 500 °C: ± 1.8%
Weight	0.22 kg
Scope of supply	1 x 1.5 V LR6 battery (AA), Pouch, Cardboard box

MRP ₹8,500

THERMAL & DETECTION

GMS 120 Professional
The most reliable multi-detector in its class

- Application errors are avoided due to automatic calibration

- Reliable detection even of deep-lying objects up to a depth of 12 cm

- Clear indication of objects due to the three-colour LED luminous ring with marking hole

- Better visibility due to illuminated display

- Pinpoint indication of the object's center with the "Center Finder" scale, and display of material properties

- Three detection modes for various applications: drywall mode, metal mode, live cable mode

Modes	Drywall mode	Metal mode	Live cable mode
Detection	All objects (wooden substructures, metal substructures, live cables)	Ferrous and non-ferrous metals, live cables	Only live cables with electricity of 50/60 Hz
Maximum detection depth	3.8 cm	12 cm (ferrous), 8 cm (non-ferrous)	5 cm

GMS 120 PROFESSIONAL

Part number	0601081000
Measuring range	0.05 - 120 mm
Detection depth, magnetic metal, max.	120 mm
Detection depth, non-magnetic metal, max.	80 mm
Detection depth, live cables, max.	50 mm
Detection depth, wooden substructures, max.	38 mm
Typical measuring accuracy	± 1.5 mm
Laser class	2
Laser diode	635 nm/< 1 mW/2
Accuracy of incline measurement	± 0.2°
Individual measurements per battery charge	25000
Weight, approx.	0.14 kg
Dimensions (L/W/H)	111 x 51 x 30 mm
Dust and splash protection	IP 54
Detectable objects	Ferrous metals, non-ferrous metals, wooden studs, live cables
Scope of supply	Protective case, micro USB charger, micro USB data cable, manufacturer's certificate

LED luminous ring with marking hole:
The three-colour LED luminous ring indicates the detection result quickly and clearly. Detection results can be marked quickly and conveniently thanks to the marking hole. The sensors are positioned centrally around the marking hole to ensure the greatest possible safety. This prevents drilling mistakes.

MRP ₹8,000

Red signal:
Object found

Yellow signal:
Caution – object found nearby or deep-lying object found

Green signal:
No object found

THERMAL & DETECTION

D-tect 120 Professional
The most convenient universal detector for reliable detection of all materials

	Metal	Lives wires (AC cables)	Wooden objects	Water-filled plastic (PVC) pipes	Maximum detection depth
					max.
	+++	+++	+	++	6 cm
	+++	+++	+++	++	6 cm
	+++	+++	+	++	12cm

+   - can be detected
++   - can be found well
+++   - can be found very well

Center Finder Technology
Giving direction indication for precise location of object center

Easy user interface
Featuring 3 mode buttons

Dual power source
Compatible with 10.8V and 12.0V Li-ion battery pack or AA batteries for extra flexibility

Spot measurement
Immediate and reliable results
USP Unique Selling Point

Reliable detection
For all objects including metals, live cables, wooden objects and water-filled plastic pipes

D-tect 120 PROFESSIONAL

Part number	06010813K0
Detection mode	Universal, Concrete, Drywall
Detectable materials	Water-filled plastic pipes, ferrous metals, non-ferrous metals, wooden studs, live cables
Maximum scanning depth	
– Ferrous metals	120 mm
– Non-ferrous metals (copper)	80 mm
– Live conductors 110–230 V	50 mm (voltage applied)
– Wood	38 mm
Automatic deactivation	5 mins
Power supply	10.8V and 12.0V Li-ion or 4 x 1.5V LR6 (AA) (with AA battery adapter)
Weight, approx.	0.5 kg
Scope of supply	4 x 1.5 V LR6 (AA) batteries carrying bag, battery adapter

MRP
₹30,700

Electric Cable   Metal   Pipe   Iron   Wood

THERMAL & DETECTION

NEW D-tect 200 C Professional
Scan and spot the unseen

- More depth for better safety - Increased maximum detection depth to 200mm with object depth indication

- All-round detection - Detection of all common objects, even in narrow spots with the unique spot mode

- See the unseen - Clear visualisation of detected objects including the new leakage detection function through the intuitive Human Machine Interface (HMI)

D-tect 200 C PROFESSIONAL

Part number	06010816K0
Detectable materials	Magnetic metals (e.g. iron), non-magnetic metals (e.g. copper), live cables, low-voltage & data cables
Max. detection depth	200 mm
-Magnetic Metal	200 mm
-Non Magnetic Metal	80 mm
-Live Cable	80 mm
-Low Voltage	-
Dust and splash protection	IP 5X
Accuracy	±5 mm
Wall types	Concrete, early age concrete, drywall, brick/universal, horizontal coring brick, vertical coring brick, panel heating
Power supply	12 V Li-Ion battery, 10.8 V-Li-Ion battery, 4 x 1.5 V LR6 (AA)
Weight, approx.	0.64 kg
Scope of supply	4 x 1.5 V LR6 (AA) batteries, AA1 alkaline battery adapter, pouch, USB-C™ cable, hand strap, cardboard box

MRP ₹80,000

THERMAL & DETECTION

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

Detectors have a wide range of applications. Various materials have to be reliably detected in different building materials, to avoid accidents and save on rework. For example, the cost of repairing an accidentally drilled into water pipe or electric cables is much higher than the cost and time taken in avoiding this.

The range consists of multi-detectors and special detectors that can also be used to reliably detect plastic pipes. Even the depth of the objects is displayed. All detectors from Bosch are calibration-free.

Detectable materials	Plastic pipes	Live cables	Iron	Non-ferrous metals	Wood
Measuring depth GMS 120 Professional	–	5 cm	12 cm	8 cm	3.8 cm
Measuring depth Wallscanner D-tect 120 Professional	6 cm	4 cm	10 cm	8 cm	2 cm
Measuring depth Wallscanner D-tect 200 Professional	–	8 cm	20 cm	–	3.8 cm

THERMAL & DETECTION

3. POINT, LINE AND ROTATION LASERS FROM BOSCH
The right tool for every application

	POINT LASERS		LINE LASERS							ROTATION LASERS
● Ideal ◉ Suitable ○ Possible – Unsuitable	GPL 3 G Professional	GPL 5 G Professional	GLL 3 X Professional	GLL 3-15 X Professional	GLL 5-50 X Professional	GLL 50 G Professional	GLL 3-80 Professional	GLL 3-80 CG Professional	GLL 3-60 XG Professional	GRL 350 HV Professional
Horizontal levelling/alignment	●	◉	●	●	●	●	●	●	●	●
Vertical levelling/alignment	●	◉	●	●	●	●	●	●	●	●
Plumb alignment/plumb function	◉	●	◉	○	◉		●	●	●	○
Transfer of right angles	●	●	–	–	◉		●	●	●	○
Room partitioning	◉	◉	–	–	◉	◉	●	●	●	◉
Tiling	–	–	◉	◉	◉	●	●	●	●	–

HV: Horizontal & Vertical

POINT, LINE AND ROTATION LASERS

Point lasers
Point lasers can be used to quickly and reliably align pillars in a plumb position or to transfer hole plans from the floor to the ceiling.

Line lasers
Line lasers are ideal for horizontal and vertical indoor alignment. They are compact, reliable and easy to operate.

Rotation lasers
Rotation lasers are recommended for all horizontal and vertical work, both indoors and outdoors.

POINT, LINE AND ROTATION LASERS
More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

GLL 3 X Professional
Compact 3-line laser
The versatile solution for indoor jobs

- Compact, modern and robust design for great mobility and durability

- Easy to use for versatile applications

- Vivid line visibitlity for maximum work efficiency
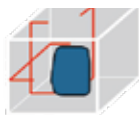
3 Lines   Horizontal   Vertical

1 YEAR Warranty

Compact 3-line laser

Robust design

Intuitive design

Vivid line visibility

GLL 3X PROFESSIONAL

Part number	0601063CJ0
Working range	15 m
Levelling accuracy	± 0.5 mm/m
Self-levelling range	± 4°
Laser diode/class	635 Nm <1 mW/2
Tripod thread size	1/4"
Operating time, max.	15 h
Power supply	4 x 1.5 V (AA)
Product dimension (L/W/H)	97 × 65 × 120 mm
Weight	0.5 kg
Scope of supply	4 x 1.5 V (AA) batteries, protective pouch

MRP
₹9,200

POINT, LINE AND ROTATION LASERS
More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

GLL 3-15 X Professional
For easy decorative interior fitting applications

- Maximum precision thanks to the Bosch Pendulum Precision System

- Projection of a vertical and a horizontal line

- Detachable, 360° rotating platform with bubble vial and fine adjustment
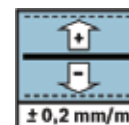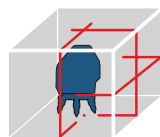
Quality
Bosch Intelligent Current Management (ICM) for the highest laser line performance and operating lifetime

IP 54 rated
For maximum tool protection

Robust
Bosch Pendulum Precision System (PPS) for maximum levelling accuracy

Detachable rotating platform
360^0 fine adjustment for precise control of laser lines

Height adjustable legs
For extra levelling flexibility

GLL 3-15 X PROFESSIONAL

Part number	0601063M80
Working range, line	15 m
Working range with receiver	50 m
Levelling accuracy	± 0.2 mm/m
Self-levelling range	± 3°
Tripod thread size	5/8 inch only
Dust and splash protection	IP 54
Power supply	4 x 1.5 V LR6 (AA)
Operating time, approx.	
– with 1 laser line	24 h
– with 2 laser lines	14 h
– with 3 laser lines	10 h
Weight, approx	0.72 kg
Scope of supply	4 x 1.5 V (AA) batteries, carrying bag, tripod adapter

MRP ₹13,245

POINT, LINE AND ROTATION LASERS

GLL 5-50 X Professional
Compact, robust, quality for everyday interior levelling applications

- For easy decorative interior fitting applications

- Maximum precision thanks to the Bosch Pendulum Precision System

- Projection of two vertical 90° lines and one horizontal line

- Maximum performance and lifetime of the laser diode thanks to Bosch Intelligent Current Management
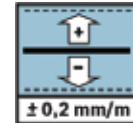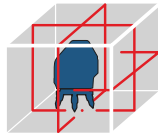
Quality
Bosch Intelligent Current Management (ICM) for the highest laser line performance and operating lifetime

IP 54 rated
For maximum tool protection

Robust
Bosch Pendulum Precision System (PPS) for maximum levelling accuracy

Detachable rotating platform
360^0 fine adjustment for precise control of laser lines

Height adjustable legs
For extra levelling flexibility

GLL 5-50 X PROFESSIONAL

Part number	0601063N80
Working range, line	15 m
Working range with receiver	50 m (with LR 6 receiver)
Working range, point	5 m
Accuracy	± 0.2 mm/m
Self-levelling range	± 3°
Slope function	Yes
Tripod thread size	5/8 inch only
Dust and splash protection	IP 54
Power supply	4 x 1.5 V LR6 (AA)
Weight, approx	0.72 kg
Scope of supply	4 x 1.5 V LR6 (AA) batteries, carrying bag

MRP ₹19,475

POINT, LINE AND ROTATION LASERS

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

GLL 3-80 Professional
360° three-plane levelling and alignment-line laser

- Laser generates one horizontal and two vertical 360° laser planes from one startup point

- High accuracy up to ±0.2 mm/m

- Pendulum lock for safe transport

- IP 54 for robust protection

- Four AA batteries and carrying case

1 YEAR Warranty

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3 x 360° red laser lines
with best visibility due to high power diodes

High accuracy
±0.2 mm/m

Pendulum lock
for safe transport

IP 54
for robust protection

Intuitive keypad
for easy mode selection and receiver function activation

2 modes
self-levelling mode and lock mode

Receiver mode
for high working range up to 120m (diameter). Compatible to new LR 7 and LR 6 Professional receivers

1/4 inch and 5/8 inch tripod thread
for compatibility with all accessories. Works additionally also with new RM 2 Professional

Alkaline battery powered
with 4 x 1.5 V (AA) batteries

GLL 3-80 PROFESSIONAL

Part number	0601063S00
Accuracy	±0.2 mm/m
Battery voltage	1.5 V
Laser diode	Class II 630 - 670 nm
Levelling type	Self-Levelling, up to 4°
Material	Composite
Mount threading	1/4-20, 5/8-11
Operating temperature	14°F /-10°C up to 104°F / 40°C
Working range	30m (w/o receiver), Up to 120 m (with receiver)
Scope of supply	4 x 1.5 V LR6 (AA) batteries, belt pouch

MRP ₹54,075

POINT, LINE AND ROTATION LASERS

GLL 3-80 CG Professional
Green supreme visibility in 3 x 360°

- 3 x 360° laser lines with best visibility due to high power diodes
- High accuracy up to ±0.2 mm/m
- Contactless controlling without touching and without losing precision
- Dual power source for highest flexibility
- Receiver mode for high working range up to 120 m (dia.), compatible to new LR 7 receiver

1 YEAR Warranty

BOSCH

APP LEVELLING REMOTE

3 x 360° green laser lines
with best visibility due to high power diodes

High accuracy
±0.2 mm/m

Bluetooth

Contactless controlling
without touching and without loosing precision

DUAL POWER

Dual power source
for highest flexibility

GREENLASER
Technology

Receiver mode
for high working range up to 120m (diameter).
Compatible to new LR 7 receiver

Motorised line adjustment possible
with RM 3
(fits also with non-motorised RM 2)

Intuitive keypad
for easy mode selection and
receiver function activation

GLL 3-80 CG PROFESSIONAL

Part number	**0601063U80**
Accuracy	± 0.2 mm/m
Laser diode	500 - 540 nm, < 10 mW
Operating temperature	-10 - 40 °C
Storage temperature	-20 - 70 °C
Laser class	2
Working range with receiver	120 m (diameter)
Working range without receiver	30 m (diameter)
Levelling type	Self-levelling, up to 4°
Levelling time	4 s
Dust and splash protection	IP 54
Operating time (max.)	6 h (Li-ion) and 4 h (4xAA) in 3-line mode
Tripod thread	1/4 inch, 5/8 inch
Colour of laser line	Green
Projection	3 x 360° line
Scope of supply	4 x 1.5 V LR6 (AA) batteries, AA1 alkaline battery adapter, pouch, laser target plate, carrying case, universal holder BM 1, clamp

MRP
₹62,000

POINT, LINE AND ROTATION LASERS

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

NEW GLL 50 G Professional
Simple and compact for rugged environment

- **Fast & Easy Alignment with Maximum Visibility**
  thanks to self-leveling cross line laser with green laser technology

- **Durable and Robust For Tough Jobsites**
  thanks to compact and robust housing design

- **Easy to operate**
  thanks to the intuitive one switch design

1 YEAR
Warranty

BOSCH

Green Cross Line Laser
- ▶ Simple user interface
- ▶ Premium visibility even in bright indoor conditions
- ▶ Working Range: 15 m
- ▶ Levelling accuracy ± 0.6 mm/m*

*Plus use-dependent deviation

Smart Pendulum System
Allows tool to self-level and indicates out-of-level condition with continuous flashing laser lines

Dual Battery Source
Compatible to both alkaline batteries and Li-Ion battery pack (BA 3.7V 1.0Ah A) (accessory)

Simple Operation
- ▶ Easy-to-use one switch operation
- ▶ Slide to switch ON/OFF

Rubber Enforced Housing
- ▶ Robust housing with IP 55 dust-proof and protected against water jets
- ▶ Design to withstand tough jobsites

GLL 50 G PROFESSIONAL

Part number	06010653K0
Working range	15 m
Levelling accuracy*	± 0.6 mm/m
Self-levelling range	± 3.5°
Self-levelling time	< 6 s
Laser class	Class 2
Laser type	(500–540 nm, <5mW)
IP rating	IP 55
Operating temperature	-10°C...+40°C
Storage temperature	-20°C...+70°C
Tripod mount	1/4"
Power source	2 x 1.5 V LR6 (AA) / 3.7 V Li-ion
Weight (Gross/Net**)	0.51 kg / 0.30 kg
Dimension	87 x 64 x 87 mm

MRP
₹14,000

POINT, LINE AND ROTATION LASERS

GRL 350 HV Professional

Rotational laser for horizontal and vertical application with manual dual slope

- Versatile - Horizontal and vertical manual dual slope function enable change in grade in two-axis application

- Flexible - Variable speed and Scan angle selection allow optimum usability at different lighting conditions

- Robust - IP 56 rated to protect against dust and water for tough jobsite conditions, with shock warning function to alert error due to vibration

GRL 350 HV PROFESSIONAL

Part number	0601061S40
Working range (diameter)	
- without laser receiver	Approx. 60 m
- with laser receiver	Approx. 350 m
Levelling accuracy (Horizontal)	± 1.5 mm/30 m
Levelling accuracy (Vertical)	± 3 mm/30 m
Self-levelling range (typical)	± 8% (± 4.6)
Levelling duraration (typical)	30 s
Rotation speed	0/150/300/600 min−1
Scan angle for line operation	10 / 25 / 50
Slope range for manual operation	± 8%
Operating temperature	-10 – +50 °C
Storage temperature	-20 – +70 °C
Laser class	3R
Degree of protection	IP 56
Batteries	2 x D-cell batteries
Product dimentions (L x W x H)	187 x 182 x 170 mm
EPTA Weight	1.8 kg
Scope of supply	GRL 350 HV self-levelling rotary laser, LR 30 laser receiver with RB 30 receiver bracket, WM 24 wall mount, red laser glasses, red target plate, (2) D batteries, (1) 9V battery, and all-in-one carrying case

1 YEAR Warranty

MRP ₹91,200

POINT, LINE AND ROTATION LASERS

NEW GPL 3 G Professional

The robust and compact 3-point laser with highly visible green laser points

- Green laser points provide up to four times better visibility than red points User-friendly human machine interface (HMI) for quick selection of measuring functions

- Durable design for tough conditions: rubberised housing with recessed glasses, IP 65 dust and water jets protection

- Integrated rotation mount with strong magnets for fast and secure mounting

GREEN LASER TECHNOLOGY | IP 65 | INTEGRATED ROTATION MOUNT

1 YEAR Warranty

GPL 3 G PROFESSIONAL

Part number	0601066N00
Laser diode	< 1 mW, 500 – 540 nm
Operating temperature	-10 – 45 °C
Storage temperature	-20 – 70 °C
Laser class	2
Working range	up to 30 m
Accuracy	± 0.35 mm/m
Self-levelling range	± 4°
Levelling time	4 s
Dust and splash protection	IP 65
Operating time (max.)	8 h
Tripod thread	1/4"
Projection	3 points
Weight, approx.	0.35 kg
Scope of supply	2 x 1.5 V LR6 (AA) batteries, pouch

MRP ₹20,000

POINT, LINE AND ROTATION LASERS

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

NEW GPL 5 G Professional

The tough and compact 5-point laser with highly visible green laser points

- Green laser points provide up to four times better visibility than red points

- Durable design resists tough conditions: rubberised housing with recessed glasses, IP 65 dust and water jets protection

- Fast and secure mounting thanks to integrated rotation mount with strong magnets

GREEN LASER TECHNOLOGY   IP 65   INTEGRATED ROTATION MOUNT

1 YEAR Warranty   BOSCH

GPL 5 G PROFESSIONAL

Part number	0601066P00
Laser diode	< 1 mW, 500 – 540 nm
Operating temperature	-10 – 45 °C
Storage temperature	-20 – 70 °C
Laser class	2
Working range	up to 30 m
Accuracy	± 0.35 mm/m
Self-levelling range	± 4°
Levelling time	4 s
Dust and splash protection	IP 65
Operating time (max.)	8 h
Power supply	2 x 1.5 V LR6 (AA)
Tripod thread	1/4"
Projection	5 points
Weight, approx.	0.35 kg
Scope of supply	2 x 1.5 V LR6 (AA) batteries, pouch

MRP ₹22,500

POINT, LINE AND ROTATION LASERS

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

NEW GLL 3-60 XG Professional

3 x 360° Green line laser – All-round levelling solution

- All-round solution - 3 x 360° green line laser with 1 horizontal and 2 vertical lines for your everyday levelling needs

- Visible - Optimum laser lines visibility thanks to Bosch Green laser technology

- Versatile - Slim cone mirror and turret design designated to fulfil various applications including even concrete plaster

GLL 3-60 XG PROFESSIONAL

Part number	**0601063ZK0**
Laser diode	500 – 540 nm, < 10 mW
Laser class	2
Working range	up to 30 m
Laser class	2
Working range	up to 30 m
Working range with receiver	up to 60 m
Self-levelling range	± 3°
Dust and splash protection	IP 54
Power supply	4 x 1.5 V LR6 (AA)
Tripod thread	1/4" & 5/8"
Colour of laser line	Green
Compatible laser receivers	LR 7
Working range, value	30 m
Weight, approx.	0.82 kg
Scope of supply	4 x 1.5 V LR6 (AA) batteries, carrying bag, laser target plate

MRP
₹54,100

POINT, LINE AND ROTATION LASERS

BM 1 Professional
The universal solution for line and point lasers

- Flexible fitting of the mount, for example with screws, magnets or on a tripod

- The clamp makes the BM 1 ideal for ceiling applications

- Height adjustment with locking device for safe and precise alignment

- Easy fixing of the laser

- Ideal also in combination with the BT 350 Professional telescopic pole

- Can be used as a floor tripod with extendible supporting legs

MRP
₹5,200

WM 4 Professional
Wall holder

- Increased benefit with accessories

- Versatile fixing of the mount

- Height adjustment with locking device for safe and precise alignment

- Suitable for GRL 350 HV

MRP
₹7,350

	BM 1 PROFESSIONAL	WM 4 PROFESSIONAL
Part number	0601015A01	0601092400
Height	-	340 mm
Weight, approx.	0.5 kg	0.7 kg
Suitable for	GPL 5G, GPL 3G and GLL 3-80 P	GRL 350 HV Professional

POINT, LINE AND ROTATION LASERS

4. OPTICAL LEVELS FROM BOSCH
Precise and extremely robust

The optical levels from Bosch, GOL 26 D and GOL 32 D excel due to their high precision and great reliability.
The tried-and-tested instruments make levelling easier and can be set precisely and reliably, which makes them perfect for use in tough conditions on the construction site.

Focusing knob to get a sharp image

Integrated collimator for rough targeting

Telescope with objective

Lens for adjustment of the cross hair to your eye

Compensator (inside the instrument)

Spirit level for checking the level

Horizontal drive screw

Levelling screws

Horizontal circle Gon or Degree

ACCESSORIES
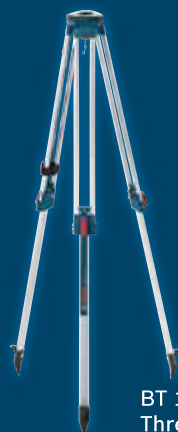
BT 160 -
Thread Size 5/8 inch

GR 500

OPTICAL LEVELS

GOL 26 D Professional
Extremely robust for outdoor use

- Designed for outdoor use due to sturdy metal housing with dust and splash protection (IP 54)

- Robust design with circular vial with 90° prism for easy and fast set-up

- Carrying case with compensator lock for safe transport

- Large aperture 26x-power lens - allows more light for a sharper image and excellent magnification

- Self-levelling compensator with transport lock - protects pendulum in carrying case against damage and loss of calibration

- Both horizontal/vertical crosshairs and stadia lines - measures level, alignment and estimates distance

- Magnetic dampening system - quickly settles the system and reduces the effects of job site vibration
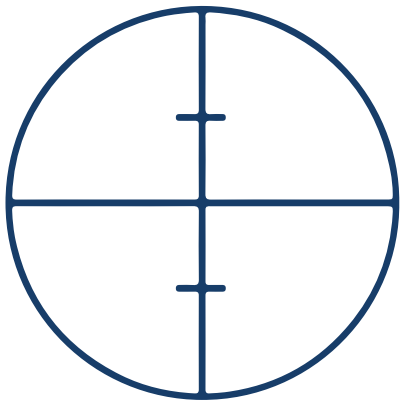
GOL 26 D PROFESSIONAL

Part number	**06010680F0**
Unit of measure	360°
Deviation for 1 km run levelling	1 mm
Working range	Up to 100 m
Magnification	26x
Levelling accuracy	1.6 mm at 30 m
Dust and splash protection	IP 54
Dimensions (L/W/H)	215 x 135 x 145 mm
Weight	1.7 kg
Scope of supply	Lens cover, plumb bob, allen key, adjusting pin, carrying case

MRP
₹18,100

OPTICAL LEVELS

GOL 32 D Professional
The robust solution for precise levelling at long distance

- Extremely robust for tough outdoor application

- 32x magnification for precise work at longer distance

- Collimator and bubble vial are built into the housing for greater durability

- Self-levelling compensator with transport lock — protects pendulum against damage and loss of calibration

- Large aperture 32x-power lens — allows more light for a sharper image and excellent magnification

- Weather resistant design - IP54

- Solid metal base and three precision levelling screws - provides stability in all weather for precision leveling

- Both horizontal/vertical crosshairs and stadia lines - measures level and alignment and estimates distance

- Top mount quick sight — for quick sighting of levelling rod circular bubble vial with 90-degree prism — for easy, fast set-up

In higher magnification, it is easier to use the angle crosshair to align with the right vertical line
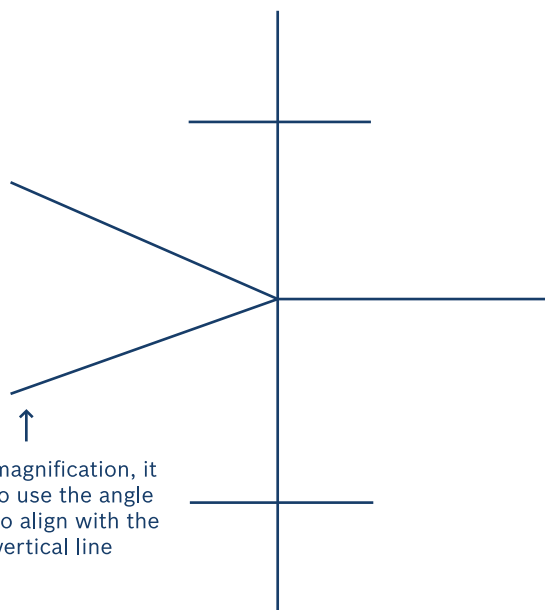
GOL 32 D PROFESSIONAL

Part number	06010685F0
Unit of measure	360°
Deviation for 1 km run levelling	1 mm
Working range	Up to 120 m
Magnification	32x
Levelling accuracy	1 mm at 30 m
Dust and splash protection	IP 54
Dimensions (L/W/H)	215 x 135 x 145 mm
Weight	1.7 kg
Scope of supply	Lens cover, plumb bob, allen key, adjusting pin, carrying case

MRP
₹21,650

1 YEAR Warranty

BOSCH

OPTICAL LEVELS

More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

GIM 60 / GIM 120 Professional
Precise digital inclinometers

- Measures precise tilts in degrees, percent or millimetres/metres

- Direction arrows and audible signals at 0° and 90° for easy alignment

- Measured values automatically turn on the display when working overhead

1 YEAR Warranty

Ideal for precise measurement of inclines, horizontals or angles from 0° to 360°. These tools are impressively easy to operate in every application: acoustic signal transmitters, memory and calculation functions, and displays that can be read overhead, all serve to make work easier.

MRP ₹17,000

MRP ₹17,500

GIM 60   **GIM 120**

	GIM 60 PROFESSIONAL	GIM 120 PROFESSIONAL
Part number	0601076700	0601076800
Length	60 cm	120 cm
Measurement range	0 – 360° (4 x 90°)	0 – 360° (4 x 90°)
Electronics measurement accuracy 0°/90°	± 0.2°	± 0.2°
Measurement accuracy, vials	± 0.057° = ± 1 mm/m	± 0.057° = ± 1 mm/m
Units of measurement	°, %, mm/m	°, %, mm/m
Tripod thread	1/4"	-
Operating duration, inclination measurement approx.	100 g	100 h
Weight approx.	0.77 kg	1.3 kg
Scope of supply	4 x 1.5 V LR6 (AA) batteries, protective bag	4 x 1.5 V LR6 (AA) batteries, protective bag

GAM 220 Professional
Precise and easy angle measurement

- Fast and precise calculation of angles

- Angles can be transferred precisely onto workpieces by means of a mechanical locking screw

- Can be used along with mitre saws for angle measurement

Illuminated display

IP54 rating

Flip display

Fast and precise

GAM 220 PROFESSIONAL

Part number	0601076500
Length	120 cm
Measurement range	0 – 220°
Measurement accuracy, angles	± 0.1°
Measurement accuracy, vials	± 0.05°
Accuracy of angle calculation	± 0.1°
Power supply	4 x 1.5 V LR6 (AA)
Battery power, approx.	80 h
Automatic deactivation facility, approx.	30 mins
Arm length	40 cm
Weight, approx.	1.3 kg
Scope of supply	4 x 1.5 V LR6 (AA) batteries

MRP
₹16,500

Warranty

1 YEAR

ANGLE MEASURERS AND INCLINOMETERS
More information about the professional blue measuring tools and accessories can be found at www.bosch-pt.co.in

6. ACCESSORIES: SPECIFICATIONS AT A GLANCE

Laser receivers/ Remote controls

		Range	Measuring accuracy (fine/rough)	Power supply	IP protection class	Weight	Suitable for	Part number
	LR 1 Professional Laser Receiver	0–200 m	1 mm/ 3 mm	1 x 9 V 6LR61	IP 54	0.36 kg	GRL 300 HV Professional	0601015400 MRP: ₹13,500
	LR 6 Professional Laser Receiver	5–50 m	± 1 mm/ ± 3 mm	2 x 1.5 V LR03 (AAA)	IP 54	0.12 kg	GLL 5-50 X, GLL 3-80	0601069H00 MRP: ₹6,000
	LR 7 Professional Laser Receiver	5–50 m	± 1 mm/ ± 3 mm	2 x 1.5 V LR6 (AA)	IP 54	0.15 kg	GLL 3-80 CG	0601069J00 MRP: ₹8,000
	LR 45 Professional Laser Receiver	0.5–300 m	± 1 mm/ ± 2 mm	2 x 1.5 V LR6 (AA)	IP 66	0.30 kg	GRL 350 HV, GRL 400 H	0601069L00 MRP: ₹19,500

Building tripods

		Work height	Tripod thread	Weight	Suitable for	Part number
	BT 150 1/4" Professional Building Tripod	52–147 cm	1/4"	1.0 kg	GLL 3X; GLL 3-80 P; GLM 100-25 C; GLM 50-23 G; GLM 50-27 CG; GLM 150 C; GLL 30 G; GLL 3-80 CG; GPL 3 G; GPL 5 G; GLL 3-60 XG Professional	0601096974 MRP: ₹2,800
	BT 150 5/8" Professional Building Tripod	52–147 cm	5/8" x 11	1.1 kg	GLL 3-80 P; GLL 3-15 X; GLL 5-50 X; GLL 3-80 CG; GLL 3-60 XG	0601091300 MRP: ₹3,000
	BT 160 Professional Building Tripod	97–160 cm	5/8" x 11	4.1 kg	GOL 26 D; GOL 32 D; GRL 350 HV	0601091200 MRP: ₹3,150

Wall mounts/ Measuring plates/ Others

		Applications	Weight	Suitable for	Part number
	WM 4 Professional Wall Mount	← Versatile fixing of the mount ← Height adjustment with locking device for safe and precise alignment	0.7 kg	GRL 350 HV Professional Ideal also in combination with the BT 350 Professional Telescopic Pole	0601092400 MRP: ₹7,350
	BM 1 Professional Universal Mount	← Versatile fixing of the mount ← Height adjustment with locking device for safe and precise alignment	0.5 kg	GPL 5 G; GLL 3-80; GLL 3-60 XG Professional Ideal also in combination with the BT 350 Professional Telescopic Pole	0601015A01 MRP: ₹5,200
	Measuring plate	← Suitable for better alignment of the laser and as a marking aid for transferring the laser beam to walls and floors	–	All laser measuring tools	2607002195 MRP: ₹7,350
	Laser viewing glasses	← Improve the visibility of the laser beam, therefore making it easy to work in adverse lighting conditions	–	All laser measuring tools	2607990031 1608M0005B MRP: ₹1,600
	R60 Measuring Rail	← Combining the GLM 80 Professional with the R 60 Professional measuring rail transforms it into a digital spirit level	–	GLM 100 C Professional	0601079000 MRP: ₹4,000

Rods/Staffs

		Work height/ Dimensions	Sections	Weight	Suitable for	Part number
	GR 500 Professional Levelling Staff	Up to 5 m	5	1.98 kg	GOL 26 D; GOL 32 D; GRL 350 HV Professional	0601094300 MRP: ₹4,250

ACCESSORIES

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GLM Measure app

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