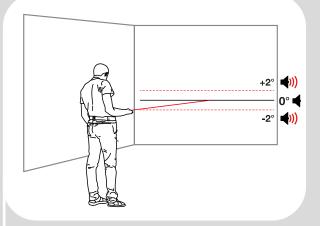


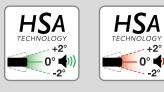
METRICA.IT

**HSA** TECHNOLOGY



#### Horizontal Sound Assistant:

repetitive warning beeps when the instrument is horizontal ( $\pm 2^{\circ}$ ).



The instrument is equipped with **HSA** (Horizontal - Sound - Assistant) technology, an automatic warning system (continuous highfrequency repetitive beeps) which is triggered when the instrument is horizontal (+/- 2°) in both pointing and measurement mode.

When the instrument is tilted beyond the horizontal threshold (+/- 2°), the beeping stops.



















**0**m

# mini **30**

- 2 Pythagoras functions
- Accuracy ± 3 mm
- 50 Memories
- Built-in rechargeable battery
- Pocket size









## Metrica One 30

- Accuracy ± 2 mm
- Alkaline batteries
- Compact size
- Horizontal display and large digits





30m





min max

m<sup>2</sup>

m³

# GO 40

- 4 Pythagoras functions
- Accuracy ± 2 mm
- Alkaline batteries
- Lightweight, pocket-sized





MEN





# ALU60

- Aluminium body
- Horizontal display and large digits
- Room Painter function
- 4 Pythagoras functions
- Accuracy ± 2 mm
- Built-in rechargeable battery
- Lightweight, robust, pocket-sized





60m



Code 61661





min

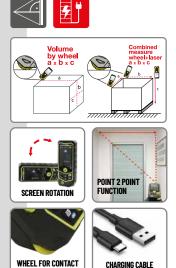
m

max

2



- Point-to-point function: provides distances between 2 points in space
- Wheel for contact measurement on bodies without protruding ends (e.g. boxes)
- Laser bar for alignment
- Horizontal / vertical inclinometer
- Electronic bubble
- Screen rotation
- 1/4" thread for tripod connection
- Removable rechargeable batteries
- Accuracy ± 2 mm
- 6 Pythagoras functions







MEASUREMENTS





m i

max

 $m^2$ 

 $m^3$ 

# Green 60 Green 100

- Green laser beam
- Exclusive HSA (Horizontal Sound Assistant) function
- Room painter function / sum of surfaces/volumes
- Inclinometer •
  - Removable rechargeable battery
- Accuracy ± 2 mm
- 4 Pythagoras functions •
- 1/4" thread for tripod connection
- 99 memories



Code







61060



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 $m^2$ 

### FLASH 80

- 6 Pythagoras functions
- Electronic bubble
- Horizontal/vertical inclinometer
- Support for diagonals
- Accuracy ± 2 mm
- Removable rechargeable batteries
- 1/4" thread for tripod connection
- 99 memories















min

max

m<sup>2</sup>

m³

M1+M2

-



- Direct measurement from ceiling to floor
- Horizontal / vertical inclinometer
- Screen rotation
- 50 m range (indoor): 30 m (front) + 20 m (rear)
- Front or rear beam selection only
- Built-in rechargeable battery
- Accuracy ± 3 mm unidirectional
- 2 Pythagoras functions
- 50 memories



















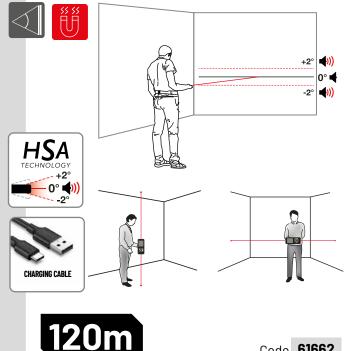








- Exclusive HSA (Horizontal Sound Assistant) function
- 120 m range (internal): 60 m (front) + 60 m (rear)
- Possibility of selecting front or rear beam only
- Aluminium body •
- Black and white screen selection
- Rear built-in magnet
- Horizontal/vertical inclinometer and 0° and 90° • indicator
- Screen rotation
- Room Painter function
- Accuracy ± 2 mm unidirectional
- 5 Pythagorean functions
- Built-in rechargeable battery











m i <u>n</u>

m

max

2

# c100

- Camera with viewfinder for aiming
- Horizontal/vertical inclinometer and electronic bubble
- Exclusive HSA (Horizontal Sound Assistant) function
- Support for diagonal braces
- Guided tracking
- 6 Pythagorean functions
- 100 memories
- Measurement timer
- 1/4" thread for tripod connection
- Accuracy ± 2 mm
- Removable rechargeable batteries





CHARGING CABLE













TARGET CAMERA

The camera displays the point where the distance is measured.





m

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m

# **120** zoom

- Camera with 4X zoom function
- Photo with metering, video, voice recording with 16 GB memory
- Room Painter function with floor & wall surface and perimeter measurements
- 7 Pythagoras functions
- Horizontal / vertical inclinometer and electronic bubble
- Exclusive HSA function (Horizontal Sound Assistant)
- Rod for diagonal measurements
- Guided tracking
- Measurement timer
- 1/4" thread for tripod connection
- Accuracy ± 2 mm
- Removable rechargeable batteries



m











DUAL INCLINOMETER





Code 61190





### 4X ZOOM CAMERA

Displays measured point and distance





min

max

m<sup>2</sup>

didita

HSA

# **300** zoom

- Camera up to 300 m
- 4x zoom and Point Finder viewfinder
- Photos with measurements
- Screen capture with recorded measurement
- 100 photo memory with measurements
- Exclusive HAS (Horizontal Sound Assistant) function
- Horizontal/vertical inclinometer with indicator
- Point-to-point function: provides distances from 2 points in space
- Accuracy ± 2 mm
- IP 65
- Rechargeable cable or wireless batteries
- Surface, cylinder and cylinder volume triangle trapezoid function
- Screen rotation
- 1/4" thread for tripod connection
- 5 Pythagoras functions
- Black and white screen selection





POINT 2 POINT Function













4X ZOOM CAMERA

Displays measured point and distance



NEW





DISTANCE MEASUREMENT



VOLUME MEASUREMENT



PYTHAGORAS FUNCTION



ADDITION/SUBTRACTION



TIMER FUNCTION



P2P



POINT SEARCH



CONTINUOUS MEASUREMENT



TRIANGULAR SURFACE



SLOPE MEASURE



TARGET CAMERA FUNCTION



DIGITAL LEVEL



LINEAR MEASURING Wheel



BLACK/WHITE SCREEN SWITCHING



MINIMUM/MAXIMUM MEASUREMENT



ROOM FUNCTION



HEIGHT TRACKING



VIEWFINDER WITH 4X ZOOM



DOUBLE LASER



HSA TECHNOLOGY



MAGNETIC



SURFACE MEASUREMENT



TRAPEZOID FUNCTION



GUIDED TRACKING



CAMERA FUNCTION



SCREEN ROTATION



RECHARGEABLE BATTERIES



MEMORY





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