

#### LASER AND THERMAL CAMERAS

# **BRAVO LASER ROTATIVO HV4**



#### DETAILS

- Automatic laser level with visible rotating red beam: generates a horizontal self-leveled plane and the plomb line
- High-sensitivity 4-line receiver
- Metal cover
- IP 66 dust/waterproofing: protected against ingress of dust and water
- By rotating the unit 90°, the unit generates a vertical self-leveled laser plane and two horizontal beams.
- SCANNER function to project a more visible and shorter line (adjustable to 4 lengths)
- SLOPE function (manual inclinations X, Y)
- MANUAL function, which excludes automatic levelling and allows the unit to be tilted at will
- TILT function: In case of unintentional movement the device switches off the laser beam.
- Laser with 4 rubberized handles for easier grip and increased protection
- · Receiving the remote control on the 4 sides of the unit
- $\circ~$  Ni-Mh rechargeable battery.

## **TECHNICAL DATA SHEET**

| PARAMETER               | VALUE                    |
|-------------------------|--------------------------|
| Leveling accuracy       | horizontal ± 3 mm / 30 m |
|                         | vertical ± 5 mm / 30m    |
| Self-leveling rang      | ± 5°                     |
| Autonomy                | ~ 30 hours               |
| Working range           | 500 m (with receiver)    |
|                         | on climatic conditions   |
| Rotational speeds       | 0-60-120-300-600 rpm     |
| Scanner function        | 10° - 45° - 90° - 180°   |
| Tilt Function           | yes                      |
| Out of levelling signal | yes                      |
| Laser type              | 635 nm, <1 mW            |
| Laser output            | Class 2                  |

| PARAMETER                    | VALUE                     |
|------------------------------|---------------------------|
| Power supply                 | 4 x C4000 mAh 1,2 V NI-MH |
| Dimensions                   | 220 x 220 x 210 mm        |
| Operating temperature        | -10 °C / +50 °C           |
| Weight (without batteries)   | 3,5 Kg                    |
| IP Protection                | IP 66                     |
| Tripod thread                | 5/8"                      |
| Remote control distance      | 30 / 10 m (in/out)        |
| Batteries for remote control | 2 x 1,5 V DC              |
| Batteries for the receiver   | 1 x 9 V DC                |

### **ARTICLES OF THE RANGE**

| Ref.  |               | 1 |  |  |
|-------|---------------|---|--|--|
| 61350 | 8001066613502 | 1 |  |  |

#### GALLERY

