

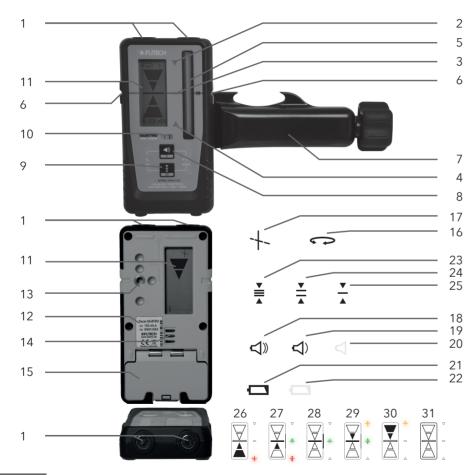




150.40.A



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- 1. Magnet
- 2. LED indicator (orange)
- 3. LED indicator (green)
- 4. LED indicator (red)
- 5. Laser-sensitive area
- 6. Marking notch
  - 7. Clamp
- 8. On/Off
- 9. Volume / Operating mode
- 10. Accuracy / LED activation
- 11. Bubble vial
- 12. Display
- 13. Type plate with serial number
- 14. Fixing thread for the clamp
- 15. Beeper
- 16. Battery door and latch

# Display

- 17. "Rotary laser" mode
- 18. "Line laser" mode
- 19. Beeper Volume High
- 20. Beeper Volume Low
- 21. Beeper Volume Off
- 22. Battery Low
- 23. Battery OK
- 24. Accuracy: Coarse, 3mm
- 25. Accuracy: Medium, 2mm
- 26. Accuracy: Fine, 1mm
- 27. Much too low / Fast interval tone
- 28. Too Low / Fast interval tone
- 29. On-grade / Continuous tone
- 30. Too high / Slow interval tone
- 31. Much too high / Slow interval tone
- 32. No laser / No tone



Depending on the selected operating mode, the receiver detects either the laser beams (red and green) of rotating lasers or the (horizontal or vertical) laser lines of line lasers with hand-held receiver function. Any other use than the described above shall be deemed to be improper use.

#### First use

Avoid violent shocks or dropping the unit.

#### Inserting / changing the battery

- Change tha battery if the batterysymbol (22) is displayed.
- Open the battery cover (16)
- Remove tha battery and insert a new one (observe correct polarity)
- Dispose of the used battery (see chapter on environmental protection)

## Operating

#### Switching the device on / off

Press the On / Off button (8)

#### Adjusting the volume

Press the volume button (9) briefly, if necessary repeated

 switches the beeper volume between High / Low / Off

#### Selecting the operating mode

Press the volume button (9) for at least 3 seconds.

 switches from rotating laser to line laser and vica versa

#### Adjusting the accuracy

Press the accuracy-button (10) briefly, if necessary repeated

 switches the accuracy of readings between Coarse / Medium / Fine

#### Activating / Deactivating the LEDs

Press the accuracy-button (10) for at least 3 seconds.

#### Operating

- Hold the device vertically (in case of a vertical laser plane: horizontally) and move it to the laserplane.
- Please pay attention to the acoustic signals and arrows on the (LED) display.

#### NOTE

- When the device is switched on, it is in the operating mode used before it was switched off.
- If in line laser mode, the device detects only the line laser type which was first detected after the power on.

#### **Maintenance and Care**

- Keep the device always clean, especially the laser-sensitive area!
- Do not use aggressive cleaning agents or solvents.
- · If soiled heavily the device can be cleanedunder running water.
- · Do not use high-pressure cleaner.
- Allow it to dry completely before storing it in a closed container. Residual moisture can result in corrosion of the battery contacts. In this case our warranty expires.
- In the unlikely event of a failure or defect, have the appliance examined and repaired by Futech.
- In all your queries and spare part orders, always quote the serialnumber (see type plate) of your device.



#### **TECHNICAL SPECIFICATIONS**

SUITABLE LASERS	RED & GREEN / ROTATING & CROSS-LINE
MAXIMUM RANGE	CROSS-LINE: 60M ROTATING: 200M
HEIGHT OF RECEPTION FIELD	60MM
FRONT INDICATOR	LCD + LED
REAT INDICATOR	LCD
DISTANCE TO LASER INDICATOR (IN MM)	NO
SUITABLE LASER FREQUENCIES (IN RECEIVER MODE)	5-10KHZ
ACCURACY	1-2-3 MM
PROTECTION	IP67
DIMENSIONS	64 X 205 X 130 MM
WEIGHT	0,35 (0,53 WITH ACCESSORIES)

## **DECLARATION OF CONFORMITY**

We herewith declare that this product conforms with the following standards and directives:

# Standards

DIN EN 61000-6-1 DIN EN 61000-6-3 in accordance with the regulations stipulated in the directives:

# *EC Directive* 2004/108/EG

2004/108/EG 2006/95/EG

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