# **USER MANUAL**

# FESTA LASER RECEIVER ITEM NO.: 26209 MODEL NO.: FD-12

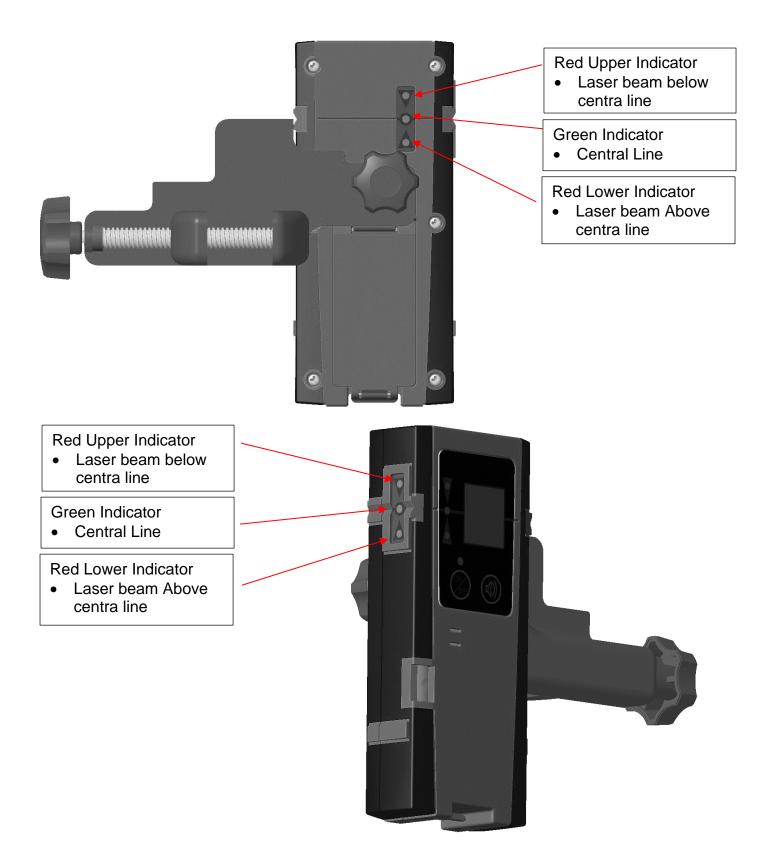




## DESCRIPTION

- 1. Multi-indicators provide efficiency and time-saving to contractors during job sites.
  - The front, back and side both have high brightness indicators to display the position of laser line.
- 2. Automatic switch off when not use
  - When detector receive no laser line and no key be pressed within 8 mins, it will switch off automatically to save power
- 3. Over-molding housing / IP54 rated
  - Ensures durability even after minor accident during tough job site
- 4. Portable, compact design
  - Small, portable, Pocket size
- 5. Lasting working hrs up to 70hrs
  - Interchangeable 9V alkaline battery, available in local market





#### CAUTIONS

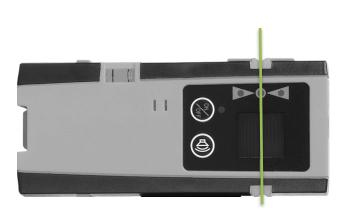
- 1. Although it is waterproof & dustproof, but please avoid using it at humid and dust place for long-time.
- 2. Please keep clearance of the receiving window, don't press it hard.
- 3. It can't be disassembly or undone by yourself without permission, if you did, the outcome is on your responsibility.
- 4. Please don't keep it in scorching place, storage temperature is -20 ~ 60°C.
- 5. Please avoid violent striking or shocking.
- 6. Don't press the key hard.

- 7. Please clear the dust and water on the surface with dry and clean cloth don't use cleanser or gasoline.
- 8. Take the battery off for long time unused.
- 9. It is sensible to fluorescent light, sunshine, flash light &alternative electric wave signal, all this will affect the actual measurement, arise inaccuracy.

#### **Horizontal Application**

#### **Vertical Application**





### SPECIFICATION

- Accuracy: ±1.5mm/10m (May differ due to the working range and laser power)
- Power supply: 9V Dry battery
- Working rang (R/G): max 50m
- Receiving Frequency: 5K Hz
- Weight: 143g with battery
- Dimension: 140.5mm (H) x 60mm (W) x 28mm (D)
- IP:54