

Automatic Rotary Laser Level FRE203X

Rugged - Dependable - Accurate - Versatile: The FRE203X is a heavy duty, horizontal and vertical self-leveling laser. Completely sealed, The FRE203X is ideal, inside and out, for both general and interior construction applications.

Product Description »

- * With 4 x handles for an easier grip & protection from dropping down.
- * Fast Electronic self-leveling, wide leveling range, high precision and stability.
- * Both H & V electronic self-leveling. Plumb up beam can be "shut off" through lighthouse. * Can be mounted onto the tripod with 5/8" head directly.
- * Plumb beam for 90° layout work, Plumb-down feature for setup over a point
- * With scanning function.
- * With clockwise and counterclockwise spinning function.
- * Manual with dual slopes adjustment.
- * Housing made with rubber and high-impact plastic
- * Full function IR remote control
- * H.I. (elevation) alert with separate switch.
- * Superior dust-and water-resistance to withstand demanding construction environments.



Specification »

Level system: Electronic sensor fast leveling.
Accuracy: **20 arc seconds(+/-1mm/10m)**
Self leveling range: $\pm 5^\circ$
Operation rang: 600m with detector (Diameter)
Five head speeds: 0; 60; 120; 300; 600 R.P.M
Four scan widths: 10° ; 45° ; 90° ; 180°
Red beam: Wavelength: 635nm Class II
(Green Beam available)
Diode type: With output power of 20mw.
Extremely brightness.
Remote control; Available working distance: 20 m
Operation temperature: $-20^\circ\text{C} \sim +50^\circ\text{C}$ ($-4^\circ\text{F} \sim +122^\circ\text{F}$)
Power supply: DC 4. 8-6V (4*sub-C NI-MH battery & an extra alkaline battery pack)
Continuance working time: Approx. 20hr-NiMh battery, 15hr-C size alkaline battery
Waterproof and dustproof: IP 66
Dimension: 206(L) X 206(W) X 211(H)mm
Weight: 2.5kg



Various Applications

PACKAGING



ACCESSORIES:

- FRD600A mm display detector
- Infrared remote control
- Charger
- Laser goggle
- Laser plate
- Ni-Mh battery pack 4000mah x 4
- Alkaline battery pack