

# EVOLUTION CROSSLASER 8P POWERBRIGHT RX

High-precision cross-line laser with 8 line lasers

## Description :

High Precision Cross-line laser with 8 line lasers and laser receiver for precision engineering, manufacturing & construction works.

## Features :

- The unit contains **4 horizontal laser lines** that produce a continuous 360° laser line and **4 vertical laser line** which are at right angles to one another. Ideal for almost any precision alignment job.
- **Sensor-Automatic:** electronic positioning motors controlled by temperature-stable sensors make alignment automatically.
- **Anti Shake:** The electronic motor permanently level the units even if they are moving. Specifically useful feature for use on vibrating surfaces and windy weather.
- The **RX laser receiver** detects the laser lines in any ambient light up to a max. of 50m radius - ideal for all interior and exterior applications.
- **Homogeneous 360° laser line:** The 4 horizontal laser diodes project a homogenous laser line. This enables the device to be used like a rotary laser.
- Manual mode supports motorised adjustment of tilts.
- **Off-Out-Level:** is indicated by optical signals when the unit is outside its self-levelling range.
- The pivoted housing can be turned with a **vernier adjustment mechanism** and horizontal circle to permit exact positioning of laser lines. The base also has **360° graduated vernier markings**.
- **Transport lock:** A pendulum lock protects unit during transport.
- Additional **plumb laser** at the bottom.

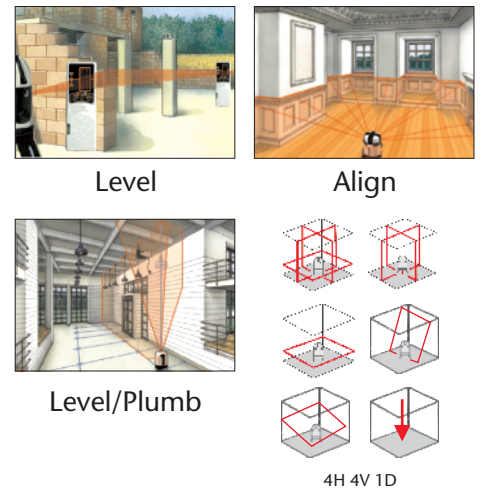


## Specifications :

Accuracy	1mm/10m
Self Leveling Range	+/-2.5°
Leveling	Automatic
Laser Reception Range	Max. 50m radius
Laser Wavelength	Eight 635nm Lasers
Laser	Line Lasers, class 2M, <5mW
Power Supply	NiMH high-performance rechargeable batteries
Size (in mm)	195 x 130 x 130
Weight (in g)	1300



## Application Illustrations :



Item Code : ST- E8PRX



Product Supply Includes: ST-E8PRX Unit, Laser Enhancement Glasses, Laser Receiver, Tripod Adaptor, 4 X "AA" Rechargeable Batteries, Battery Charger, 5/8" x 11 Tripod & Hard Carry Case.