# **AUTO CROSS LASER ACL 2CRX**

Professional Automatic Self Leveling 2 Laser Beam Level & Plumb Crossliner

### Description :

New generation 2 Beam Crossline laser that provides vertical & horizontal lines which operate independantly or simultaneously for inspection & execution of countless level & plumb applications such as layout, marking & transfer of levels & plumb in Building Construction, construction of steel/iron based structures, precision engineering & fabrication.

#### Features :

- Highly visible laser lines
- Automatic Level: automatic alignment by virtue of a magnetic pendulum system.
- Additional plumb laser at the bottom.
- Individually switchable laser lines.
- **Out-Off-Level**: is indicated by optical signals when the unit is outside its self-levelling range.
- **RX-Ready**: The integrated hand receiver mode detects the laser lines with the laser receiver RX 51 (provided as standard) up to a max. of 50 m radius ideal for all interior and exterior applications.
- The pivoted housing can be turned with a **vernier adjustment mechanism** to permit exact positioning of laser lines.
- The unit contains its own tripod feet allowing the instrument to be placed directly on the floor for use or by mounting on 5/8" x 11 tripod per user option.
- Illuminated spirit level and height-adjustable feet for preliminary adjustment of the unit.
- An **external quick-charger** is provided to recharge the high-performance batteries outside the instrument.
- Transport lock: A pendulum lock protects unit during transport.

## Specifications :

| Accuracy              | 2mm/10m                     |
|-----------------------|-----------------------------|
| Self Leveling Range   | +/-3°                       |
| Leveling              | Automatic                   |
| Laser Reception Range | Max. 50m radius             |
| Laser Wavelength      | Two 635nm Lasers            |
| Laser                 | Line Lasers, class 2M, <5mW |
| Power Supply          | 3xAA Rechargeable Batteries |
| Size (in mm)          | 110 x 185 x 115             |
| Weight(in g)          | 1200                        |



# Item Code : ST- ACL2CRX



**Product Supply Includes:** ST-ACL2CRX Unit, Laser Enhancement Glasses, Laser Receiver, Tripod Adapter, 4 X "AA" Rechargeable Batteries, Battery Charger, 5/8" x 11 Tripod & Hard Carry Case.



Application Illustrations :







