



**IXIXIX**

*-customers are our pride*

# Construction Lasers

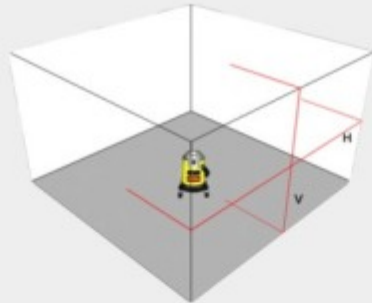
points, lines & precision



**RUGGED**  
all weather conditions

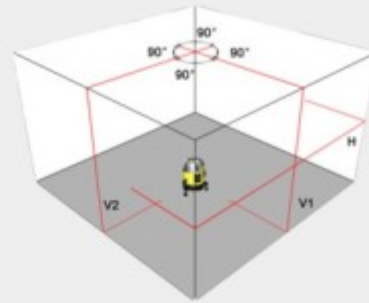
self-levelling | provides plumb\* | most affordable

# Crossline Lasers CrossX Series



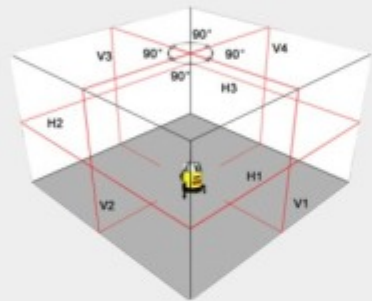
## CrossX 2L

Precise Cross-line laser with 2 line lasers.



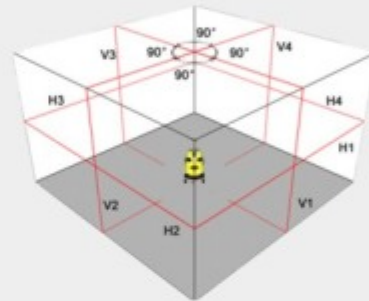
## CrossX 3L

Precise Cross-line laser with 3 line lasers.



## CrossX 8L

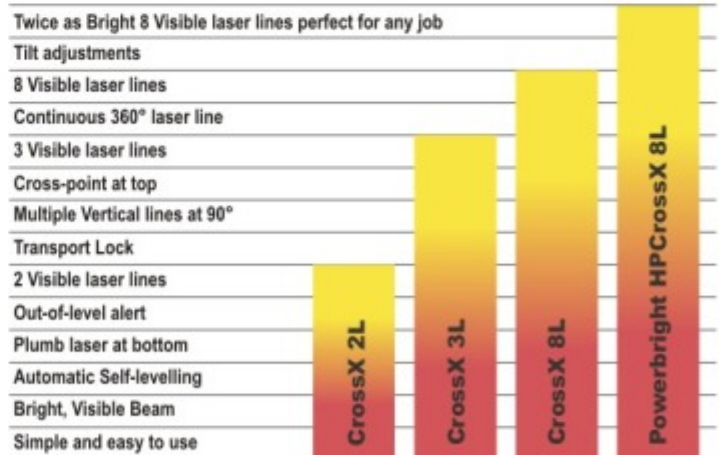
Precise Cross-line laser with 8 line lasers.



## Powerbright HPCrossX 8L

Cross-line laser with 8 line lasers. High-precision and special high power diodes produce laser twice as bright as usual.

With Janak lasers, interior finishing and building job are done at ease. These devices project lines and points with millimeter accuracy and are hence ideal for interior alignment jobs like tiles, framing, windows, chimneys etc. They align themselves automatically leaving your hands free to work.



| Features             | CrossX 2L | CrossX 3L     | CrossX 8L | Powerbright HPCrossX 8L |
|----------------------|-----------|---------------|-----------|-------------------------|
| Accuracy             |           | 1 mm per 10 m |           |                         |
| Self-levelling range |           | ±4°           |           | ±2.5°                   |
| Levelling            |           | Automatic     |           |                         |
| Range                |           | Max 50 m      |           |                         |
| Laser wavelength     |           | 635 nm        |           |                         |
| Operating time       |           | Approx 8 hrs  |           | Approx 5 hrs            |
| Water/ Dust          |           | IP54          |           |                         |
| Power supply         |           | AA Batteries  |           |                         |



Transport lock



Out-of-level alert



Rod eye provided

# Rotating Lasers Rotomax Series

RotoMax, the robust, weather-proof range of rotary lasers offers fine series of high-power laser diodes that emit 360° laser plane alongwith plumb laser hence are indispensable tool in building, construction and interior finishing work.



**Head/ Laser speed selectable:** Optional head rotation speeds upto 1000 r.p.m. to suit your needs



**Laser width:** Select scan width in 10°, 45°, 90°, 180° to mask remaining sides.



**Remotely controlled:** Fully functional Remote controller provided with the pack to access all functions up to 100m.



**Easy slope selection:** Slope/ Grade can be adjusted simply by selecting the axis and using the arrow keys until the required grade has been achieved. As Rotomax is dual-grade laser level, x-axis & y-axis option are provided.



**Single/ Dual Grade**



**Works up to 400m**



**Weather proof**

RotoMax package includes Rotary laser, remote controller, rod-eye, extra battery, battery charger, car battery charger, target plate, red laser enhancement glasses, aluminium tripod and staff.

It's a price 'n value pack in general construction/slope lasers today. With impressive technology and an affordable price, it'll definitely fit your needs and pocket.



Inspect the accuracy of your multiline laser on-site with simple accuracy inspection steps available on request.

**3**  
years  
warranty\*

1 years basic +  
2 year extension on  
request  
\*Against manufacturing  
defect

| Features              | RotoMax Rotary laser                                   |
|-----------------------|--|
| Accuracy              | ± 10 arc seconds(± 1.5 mm @ 30 m)**                    |
| Self-levelling range  | ±5°  |
| Levelling             | Sensoromatic   |
| Operation range       | 800 m (Dia) with sensor*                               |
| Laser specs           | Visible, Red (635 nm)                                  |
| Operating time        | Approx 20 hrs  |
| Water/ Dust           | IP 55  |
| Power supply          | DC 4.8-6V [4 sections sub-C Ni-MH battery] (one extra) |
| Head speed            | Selectable: 0, 300, 600, 1000 r.p.m.                   |
| Scan width            | 10° ; 45° ; 90° ; 180°                                 |
| Down-point accuracy   | ±1mm/1.5m  |
| RF Remote Control     | 100m   |
| Operating Temperature | -20 °C to +50 °C (-4 °F to +122 °F)                    |
| Weight                | 4.5 kg   |

\*Operating range depends on receiver type

\*\*When perfectly calibrated and at 25 °C

## Applications:



**Celebrating a decade as leading one-stop survey solution provider for you!**

Illustrations, specifications and description are subject to change without notice.

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Quality  
ISO 9001



## Janak Positioning, your trusted partner!

Offering wide range of versatile equipments to finish your day-to-day jobs and most competitive projects with enhanced productivity, low costs and increased safety has always been our goal. As Customers are our pride.

For similar applications, Janak recommends use with **Laser Disto-meter** which can measure distances, areas & volumes with one button.



|                          |                        |
|--------------------------|------------------------|
| <b>Measure Range*</b>    | 0.5M~50M               |
| <b>Resolution</b>        | 0.001M                 |
| <b>Typical Accuracy*</b> | ±2mm                   |
| <b>Measure Speed</b>     | 0.5 sec                |
| <b>Battery</b>           | 9V Block Battery       |
| <b>Battery Life</b>      | Up to 5000 measurement |
| <b>Dimension</b>         | 104.7mm X 61mm X 32mm  |



For more affordable products like **total stations**, **theodolites**, **levels** and many more contact your nearest Janak dealer. Janak Positioning has a nation wide network with offices, dealers & representatives for sales & support.



**Electronic Theodolite**  
Robust with precision



**Automatic Level**  
Wide range to suit professionals needs



**Laser Disto-meter**  
Easy one button operation to measure distances



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