

DATA SHEET



Rail Clip "L-Bar" Monitoring Prism Assembly



SKU: SV-PR-RC

The Rail Clip "L-Bar" Prism Assembly provides high performance and its durable design is easy to install. The Rail Clip is constructed of aluminum and includes Hex-screws to make rail mounting easy.The "L-Bar"assembly is constructed of anodized aircraftgrade aluminum and is hermetically sealed to provide maximum performance in adverse weather conditions. The versatile design provides low cost per monitored point.

FEATURES

PRISM

- > 25.4mm diameter prism, 19.8mm height
- > Accuracy: 5 arc seconds
- L-bracket has 8mm hex bolt to adjust angle & a 10mm hole for mounting
- > Absolute Offset/Constant (Topcon & others): -25.4

CLIP

- > Material: 316 SS
- > Rail mounting Bolt: 316SS Hex head 3/8" x 5"

- Prism Offset/Constant (Leica): +8.92mm
- > Range 1000m (3000ft)
- Prism surface finish: 60-40
- > Reflectivity: 95%
- L-Bar mounting screw: SS Hex socket 5/16"
- > Rail Clip Length Range: 5 ¾" to 7 ½"