



## High-Low Detector, 16 ft.

Code: 47-3710

Product Group: High-Low Detector

- Easy-to-use, one-person operation.
- Lightweight aluminum frame construction.
- Vertical-sweep visual indicator.
- Optional simultaneous sound indicator.

The High-Low Detector (Rolling Straight Edge) is used for measuring pavement planeness.

16 ft. (4.9 m) span. With reinforcing aluminum plate riveted to either side of frame.

## Specification

|             |   |
|-------------|---|
| Frame       | Rectangular aluminum stock.   |
| Stands      | Front and rear; for storage, transport, and testing.  |
| Wheels      | Ground concentric with inside diameter of their ball bearings; neoprene tires and adjustable scraper blades for accuracy; one front, one rear and one center indicator wheel. |
| Dye         | Bright orange; 12 oz. (340 g) aerosol can; mounts beside indicator wheel; contains no fluorocarbons; non-clogging.  |
| Handle      | For steering; with button for discharging dye.  |
| Scale       | Vertical; large pointer; mounted above indicator wheel; magnifies variations 16x.   |
| Graduations | 1/8" or 1 mm.   |
| Readings    | Magnified; range from 0 to 1/4" (6.4 mm), high or low.  |
| Weight      | Net 102 lbs. (46.3 kg)  |

## Alternatives



## High-Low Detector, 10 ft.

Code: 47-3700