

Non-contact speed measurement system with two laser beams, consisting of transmitter and receiver for indoor applications.

- Easy system setup – visual indication for correct alignment of laser beams
- Operation by tablet PC with preinstalled evaluation software
- Adapter for wireless data transfer
- No interference from lighting or heat sources



## TECHNICAL SPECIFICATIONS

Speed measurement range	Up to 150 km/h
Accuracy	0.1 km/h (up 50 km/h) 0.15 km/h (50...80 km/h) 0.25 km/h (80...150 km/h)
Maximum transmitter-receiver separation	20 m
Separation of laser beams	250 mm
Supply voltage	110...240 VAC, 50/60 Hz
Operating system of tablet PC	Microsoft Windows 8.1 (or higher)
Interface	Ethernet / cable (IEEE802.3ab) / wireless (IEEE802.11ac/n/b/g)
Laser class	2
Height of laser beams	250...950 mm
Dimensions (L x W x H)	443 mm x 452 mm x 1,222 mm (transmitter) 443 mm x 452 mm x 1,101 mm (receiver)
Weight	64 kg (with transportation box 100 kg)
Operating temperature	0...60°C

### Scope of supply

- Twin Beam Laser Speed Trap
- Transportation box
- Calibration certificate (standard calibration speeds 10 km/h, 50 km/h, 80 km/h, others on request)
- Power supply cable

### Options

- Integration into the MESSRING facility control system
- Calibration service