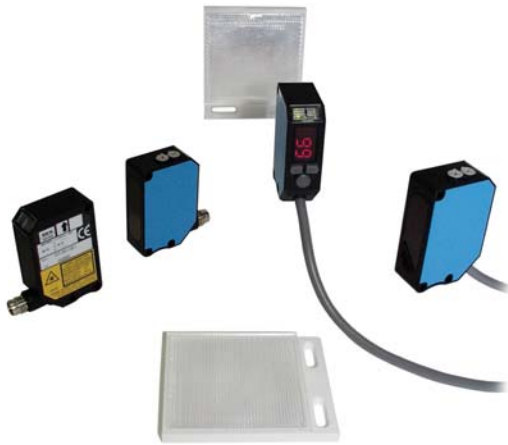


DT/DR Series

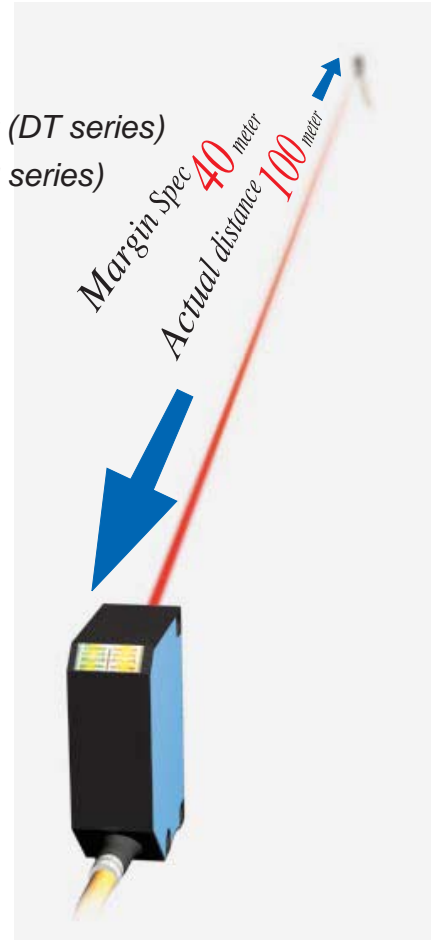
Long Distance Laser Sensing

The DT / DR features:

- 40 Meter sensing distance (DT series)
- 160 mm diameter beam spot @ 40 meter for easy alignment (DT series)
- Polarized retro-reflective for sensing all specular targets (DR series)
- Coaxial LED for narrow projected beam (DR series)
- Single turn manual adjust potentiometer
- IP67 protection rating



Available in Cabled and M8 QD



Long Distance!

Type	Thru-Beam		Retro-reflective	
	Cable Type	M8 QD Type	Cable Type	M8 QD Type
Model Number	DT-4000N(P)	DT-4000CN(P)	DR-500N(P)	DR-500CN(P)
Sensing Range	40 meter		5 meter	
Beam Spot Size	15 mm @ 5 meter		20 mm @ 3.5 meter	
Light Source	Red Laser Diode (650 nm, max. 2 mW, Class II)			
Sensitivity Adjust	Single turn potentiometer			
Supply Voltage	10 ~ 30 VDC incl. 10% ripple			
Response time	0.5 msec.			