

FR-DIST 30

Receiver for Rotating Laser with integrated Laser Distance Meter







TECHNICAL DATA	FR-DIST 30	FEATURES	SUPPLIED WITH FR-DIST 30
			ARTNO. 257300
LASER RECEIVER			
Accuracy	± 1/5/9 mm	· Can be used with either red or	· 3 x AA Alkaline battery
Working range	300 m (radius)	green beam rotating lasers	· Clamp for levelling staff
Temperature range	-10°C to +50°C	· mm-indication of difference	
LASER DISTANCE METER		between laserplane and "0" level	
Accuracy	± 2 mm	· Extensive laser distance meter	
Measuring range	50 m	functions	
Temperature range	0°C to +40°C		
Point of reference	Bottom, on-Level, top	Measuring functions	
Measuring units	m / ft / inch	(LASER DISTANCE METER)	
Laser class	2	· Single / permanent measurement	
GENERAL		· Area / volume	
Lenght of receiving window	100 mm	· Pythagoras 1, height (2 points)	
Signal tones	yes	· Pythagoras 2, overall height (3	
Display indication	front	points)	
LED indication	front / side		
Power supply / operating time	3 x AA Alkaline		
Operating time			
used as laser receiver only	30 h		
used as laser distance meter only	5000 measurements		
Combined	8 h		
Display illumination	yes		
Magnets & Vials	top, side		
Dust / water protection	IP 65		
Dimensions	172 x 80 x 32 mm		
Weight	0,3 kg		