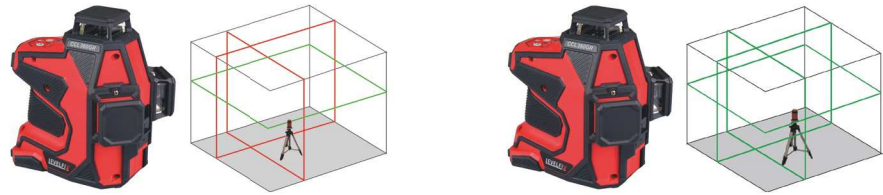


Levelfix CCL360 Serie

Technical data

LEVELFIX

INSTRUMENTS



	CCL360GR	CCL360G
Battery	Lithium-ion, 3.6V, 4500 mAh	
Battery life, All lines	≥ 8 hours	≥ 6 hours
Battery life, 1 line	≥ 16 hours	≥ 12 hours
Tripod connection		
Instrument	1/4" / 5/8"	
Wallmount	1/4"	
Laser lines and fan angle	1 horizontal 360° green, 2 vertical 360° red (@ 90°)	1 horizontal 360° green, 2 vertical 360° green (@ 90°)
Working Range		
Line without LLD	Horizontal ≤30 m (100 ft.) Vertical ≤20 m (65 ft.)	≤30 m (100 ft.)
Line with LLD	≤50 m (165 ft.)	
Accuracy	≤2 mm @ 10 m	
Laser leveling		
System	Automatic, pendulum	
Range	4°	
Line Laser Width	≤2.5 mm at 5 m	
Temperature		
Storage temperature	-20° C to 70° C (-4 °F to 140 °F)	
Operating temperature	-10° C to 50° C (14 °F to 122 °F)	
Relative Humidity	0 % RH to 90 % RH (0 °C to 35 °C) 0 % RH to 75 % RH (35 °C to 40 °C) 0 % RH to 45 % RH (40 °C to 50 °C)	
Size (H x W x L)	140 mm x 138 mm x 110 mm (5.5 In x 5.4 in x 4.3 in)	
Weight	~ 0.83 kg (1.8 lb.)	
Protection class	IP54	
Drop specification	1m (3.28 ft)	
Li-ion battery safety	IEC 62133	
Laser Safety	IEC 60825-1:2014 Class 2M	
Colour	H: Green Beam, HighPower V: Red Beam, HighPower	Green Beam, HighPower+
Light source	Semiconductor laser diode	
Max output power	< 1 mW	
Wavelength	510 ~ 670 nm ± 5 nm	510 nm ± 5 nm