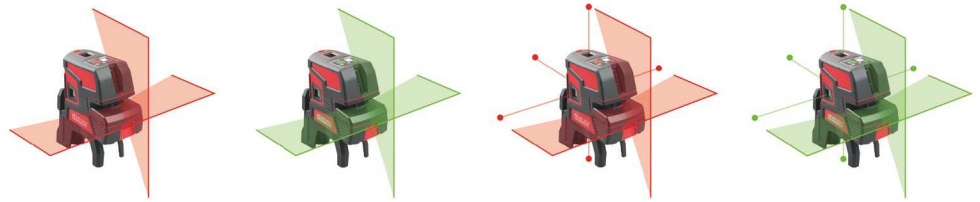


# LEVELFIX CL/CPL Series

## Technical data

# LEVELFIX

INSTRUMENTS



	CL202R	CL202G	CPL206R	CPL206G
<b>Battery</b>				
Type of battery	3x AA Alkaline IEC LR6			
AA Alkaline battery life, continuous use	≥ 10 hours	≥ 8 hours	≥ 10 hours	≥ 8 hours
<b>Tripod Connection</b>				
Instrument	1/4"			
Wallmount	1/4" / 5/8"			
<b>Point Laser Direction</b>	90° up, down, left, right		90° up, down, left, right	
<b>Laser Lines</b>	1 horizontal and 1 vertical line			
<b>Line Fan Angle</b>				
Horizontal	≥ 180°			
Vertical	≥ 130°			
<b>Working Range</b>				
Points	n/p	n/p	≤30 m (100 ft.)	≤40 m (130 ft.)
Line without LLD	≤15 m (50 ft.)	≤20 m (66 ft.)	≤15 m (50 ft.)	≤20 m (66 ft.)
Line with LLD	≤50 m (165 ft.)			
<b>Accuracy</b>	≤2 mm @ 10 m			
<b>Laser Leveling</b>				
System	Automatic, pendulum			
Range	4°			
<b>Line Laser Width</b>	≤2 mm at 5 m			
<b>Temperature</b>				
Operating temperature	-5° C to 40° C (23 °F to 104 °F)			
Relative Humidity	0 % to 80 % (0 °C to 31 °C) 0 % to 50 % (31 °C to 40 °C)			
<b>Size (H x W x L)</b>	120 mm x 116 mm x 69 mm (4.7 in x 4.5 in x 2.7 in)			
<b>Weight</b>	~ 0.5 kg (1.1 lb.)			
<b>Protection Class</b>	IP54			
<b>Laser</b>	IEC 60825-1:2014 Class 2M			
Colour	High Power Red Beam		High Power Green Beam	
Light source	Semiconductor laser diode			
Max output power	< 1 mW			
Wavelength	525 nm ± 5 nm	635 nm ± 5 nm	525 nm ± 5 nm	635 nm ± 5 nm