PULLALIGN® – Technical data

Parameter	PULLALIGN®
	Laser
Wavelength	ALI 2.100: 630 - 680 nm (red) ALI 2.131: 505 - 535 nm (green)
Laser type	Semiconductor laser diode
Beam power	< 1.0 mW (acc. to IEC 60825-1:2014 condition 3)
Maximum beam power	< 3.0 mW
Beam divergence	< 1.0 mrad
Beam opening angle	70 °
Measuring distance	max. 10 m (32.8 ft)
Classification	Class 2 per IEC 60825-1:2014. The laser complies with the 21 CFR 1040.10 and 1040.11 standards, deviations excluded, per “Laser Notice No. 50” dated June 24, 2007.
Supply	4x AAA 1.5V battery
Operating time	ALI 2.100:25 h ALI 2.131: 17 h
Operating temperature	-5 °C ... + 40 °C (23 .. 104 °F)
Fastening	Magnetic
Weight	ALI 2.100: approx. 300 g with batteries ALI 2.131: approx. 320 g with batteries
	Reflector
Accuracy	0.2 °
Dimensions, mirror	21 x 32 mm [13/16" x 1 1/4"]
Weight	approx 270 g [9.5 oz]
Fastening	Magnetic