



Laser plummet **PLV-1A / PLV-1B**

Comfortable work in all conditions

strong laser light

Long range, high precision

indoor and outdoor work

User friendly

easy and quick measurements

Durable and reliable equipment

solid construction

Rich equipment



Measurement solutions
for construction

NIVEL
SYSTEM

Laser plummets

Best friend at the construction site

The PLV-1A and PLV-1B laser plummets are equipped with the high-quality optics and the equipment is based on laser technology. The instrument allows to mark a plumb, a point vertically down and up. The visible laser beam will precisely set the reference for construction, surveying, industrial, mine and other engineering works. Provides an economical recharging of equipment without the additional costs associated with the purchase of alkaline batteries. The reinforced, rubber elements of the laser housing protect against damage due to impacts or abrasions.

	PLV-1A	PLV-1B
Detachable tribrach	Yes	No
Laser beam	red laser (635 nm), class II	
Spot size	≤ 3 mm/80 m	
Operating range	120 m (day), 250 m (night)	
Lower laser beam	±1mm/2m	
Upper laser beam	±1mm/45m	
Magnification	26x	
Angle of view	1°30'	
Diameter	36 mm	
Shortest viewing distance	0,4 m	
Operating temp. range	-10°C to +50°C	
Power	4,5 V (3 batteries AA, R6)	
Mount	5/8"	
Resistance class	IP55	
Dimensions	120 mm x 290 mm	
Weight	2,8 kg	

Equipment

Laser plummet	Laser target
Carrying case	

High resolution, large field of observation

High-quality optical system, the brightness of the laser can be adjusted to the working conditions.

Innovative laser technology

Precise alignment of plumb points, bright, clear laser light.

Shock resistance, user friendly

Handy potentiometers allow to manage the functions of the device. Infinity focus knob.

Tight, durable housing

The design of the casing has been adapted to the toughest working conditions - the equipment is resistant to water and dust (IP55).



Your local distributor