

BarrelBeam / Battery powered alignment laser



Characteristics:

- Red visible Laser point
- Adapter for arbor pin
- Centreline infinite adjustable
- Compact housing with minimal height
- Standard commercial battery powered
- Other adapters on request

Short description

The BarrelBeam laser is based on long experience with battery powered lasers used in security applications. The system is simply plugged on a receptacle arbor or a shaft extension. Gently rotating it, it creates a circle around the centreline of the arbor. By adjusting the X and Y axis of the laser, the laser beam can be moved to the exact centre line of the arbor. This allows at all times a quick verification of the correct alignment of components which are to be centred on the arbor.

Technical Data

BarrelBeam / adjustment laser					
	Wavelength	Beam output power	Beam Shape	Beam divergence	Laser class
Red laser	635 .. 650 nm	0.5 ... 3.5 mW	5 x 2 mm	0.5 mrad	1 to 3R
Power supply	Quantity	Power	Size		
Battery	1	1.5 V	AAA		

Unless indicated otherwise, the data is accurate at ambient room temperature and normal operating conditions

Important Notice: Beam output power will be factory set as required by the user. The user is solely responsible for the observation of the applicable safety regulations.

Dimensions

Length overall	Arbour receptacle bore	Receptacle outer \varnothing	Width overall	Height overall
86 mm	\varnothing 12 H7 x 20 deep	\varnothing 25.5 mm	32 mm	44.5 mm