Laser Centering Device

for ERESCO MF3/4



Application

The alignment of the workpiece to be inspected with the central beam of the X-ray tube and vice versa can be greatly simplified through the usage of a mini laser instead of a centering rod. For this purpose the laser is swivelled in front of the X-ray tube window and activated by the toggle switch. Prior to the exposure the laser must be turned off and swivelled out of the X-ray beam.

- The mini laser battery has a very long life due to the energy-saving pulsed operation.
- This laser complies with laser class II as per DIN EN 60825 (VDE 0837).

WARNING: Do not stare into laser beam!

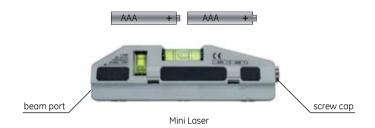


Technical Data

Laser type	Visual laser diode
Output power	<= 1 mW
Wave length	670 nm
Beam color	red
Beam operating distance	> 20 m
Battery	2×1.5 V AAA-size-alkali or equivalent
Battery life time	approx. 16 hours continuous operation
Height	33 mm
Width	18 mm
Length	120 mm

Changing the batteries

- To insert new batteries remove the screw cap.
- Remove the batteries, they should be placed in a recycling container.
 - Do not dispose batteries in domestic waste containers!
- Insert two AAA-size alkaline batteries (see drawing). Observe correct polarity of the batteries.
- A circuit protection against batteries being inserted the wrong way is provided. The laser will not operate in case of wrong battery polarity.
- Close the battery case with the screw cap.







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