

ZAT autonomous and flexible

The battery-powered ZAT has been successfully used in the Belt Aligner Set for years and is a high-quality alternative to the previous bestseller ZA: the laser is built into a stable metal housing and the power source (AA battery or rechargeable battery) is located directly under the screw cap. A small button at the end of the housing is used for turning the laser ON and OFF.

The ZAT is particularly suitable for mobile use in the wood, stone and metal industries. For example, the ZAT can be easily attached to a mitre saw, a rung drilling machine or a tile cutter and can really be used flexibly.









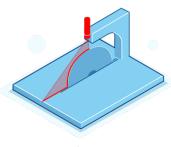


Highlights

- Different optics available (line, dot, cross)
- Power supply via AA battery or rechargeable battery (not included)

- Convenient ON/OFF button
- Robust metal housing

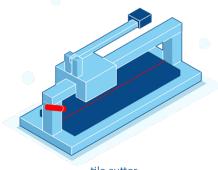
Sample applications











tile cutter



Systemspezifkationen

Wavelength	nm	635
Output power	mW	1-5

Electrical specifications

Operating voltage	1,5VDC Battery AA or 1,2VDC rechargeable
ZAT Button	ON/OFF button at the end of the housing

Optical specifications

Line	Line gaussian 90° fan angle
Dot	elliptic
DOE	cross
Focus range mm	up to 2.000 mm fixed focus
Laser class	1M, 2, 2M
Environmental conditions	
Operating temperature °C	10°C up to 140°C

Operating temperature	°C	-10°C up to +40°C	
Storage temperature	°C	-10°C up to +50°C	

Mechanische Spezifikationen

Length	mm	124
Diameter head Ø	mm	20
Weight	g	162
Material		Nickel-plated brass
Protection class		IP40

