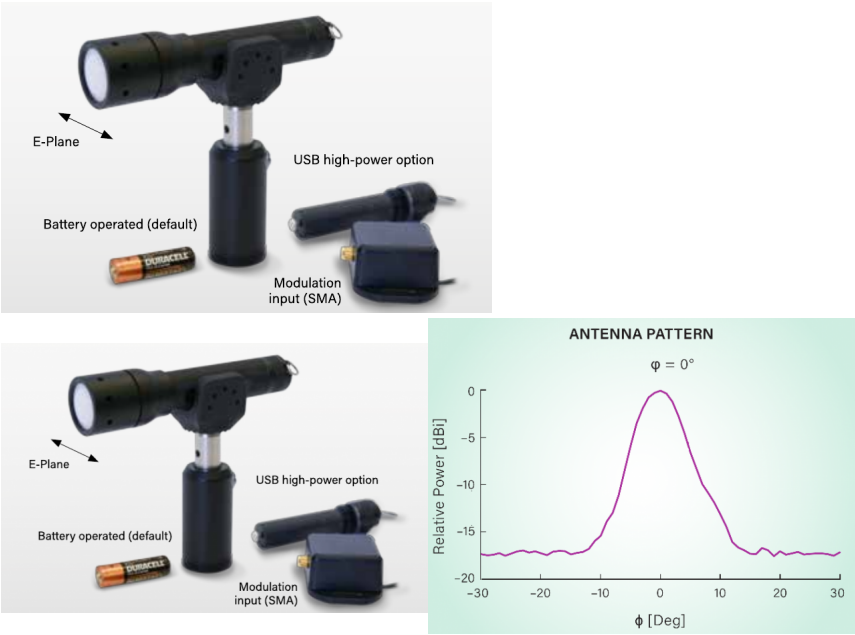


TicTorch-288G



World’s first CMOS THz torch operated with a 1.5 V AA battery and adjustable dual lens optics.

Rating: Not Rated Yet
[Request a quote about this product](#)

Description

The TicTorch-288G is a continuous-wave source with unprecedented compactness and operability. The battery-operated source in a torch housing enables on-the-fly terahertz sensor tests and portable THz illumination with manual focus point adjustment.

Bandwidth

Fixed CW at 288 GHz

Optics

Other optics on request available
21 dBi silicon lens
Integrated secondary PTFE lens
Manual focus point readjustment

Output power

Up to 0.15 mW radiated power (1.5 V AA battery operated)
Up to 0.3 mW radiated power (with modulation and USB power option)

Phase Noise

–87 dBc/Hz at 1 MHz offset

Dimensions

Dimension (L x W x H)	12 cm x 2.5 cm x 2.5 cm
Weight	100 Gram

Specifications are subject to change without prior notice.

Reviews

There are yet no reviews for this product.

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