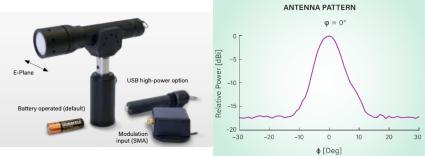
# TicTorch-288G





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) Weight 12 cm x 2.5 cm x 2.5 cm 100 Gram Specifications are subject to change without prior notice.

### Reviews

There are yet no reviews for this product.

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