

TILO-6Z+™



Order-No.: 380107

The TILO-6™ is our new flagship in the field of thermal imaging. With its 640×512 pixel sensor resolution it achieves twice the range of the TILO-3Z+™ and a thermal resolution of <40mK, the Z+ leaves nothing to be desired.

Like the smaller TILO-3™, the new TILO-6™ can also be attached to the emergency helmet or to the head with a strap. There it serves not only as thermal imaging spectacles but also as tactical head lamp. It is equipped with different coloured LEDs (up to 160 Lumen).

TILO-6Z+™

- 640×512 pixel 60Hz Sensor resolution microbolometer
- <40mK temperature resolution
- Application: -30° to +60°C / Storage -40° to +80°C
- ater protection: IP68
- Impact protection: MIL 810F 516 IV (26 falls from 1.22m)
- Video Output: PAL/NTSC
- Dimensions: Length: 58mm ; Width: 64mm ; Height: 67mm
- Weight: approx. 128g without accessories
- Screen resolution: 873×500 pixels
- Materials: Case: Polyamide, cold fracture resistant reinforced with nanotubes ; sapphire crystal eyepiece cover ; color: black