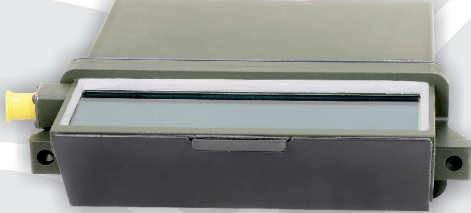


MeVu Periscopes

M-Series M27



Outside Dimensions	244.5 x 78 x 268 mm
Field of view	Horizontal: 114° / Vertical: 36°
Optical Material	Glass
Laser Protection	840 nm OD 4, 905 nm OD 5, 1064 nm OD 6
Ballistic Protection	Level 3 - STANAG 4569
Shock Resistance	10 g 6 ms / 500 g 0,5 ms
Vibration Resistance	1,5 g @ 60...400 Hz / 1,0 g @ 400...2000 Hz
De-misting heating	450 W/m ² , 24 VDC
Weight	6,8 kgs



Ultra-Clear Peripheral View

- Mono-Block Glass Body
- Unique Top Visual Clarity
- Bubble-Porosity Free Assembly
- Anti-Fog/Anti-Mist/Anti-Delamination

Superior Ballistic Performance

- Level 3 **Ballistic Protection** according to **STANAG 4569**

Advanced Laser Protection

- **Laser Protection** for Various Wavelengths
 - 840nm OD 4, 905 nm OD 5, 1064 nm OD 6
- Prevents eye injuries

Integrated Window Heating

- Works with 24VDC
- **450 W/m² Heating Capacity**
- Integrated to Both Upper and Lower Windows
- **C8-33PW Electrical Connector** in accordance with **MIL-C-26482**
- Other **Connectors Can Be Adapted**
- Heating Feature Can Be Cancelled If Requested

Incredible Robustness

- **Unmatched Structural Integrity**
- **Maintenance Free**
- Can **whitstand**:
 - **Shocks up to 10G** for 6,0ms and **500G** for 0,5ms
 - **Vibration up to 1,5G @ 60-400 Hz**, **1,0G @ 400-2000 Hz**
 - **High pressure water** jet cleaning and dust

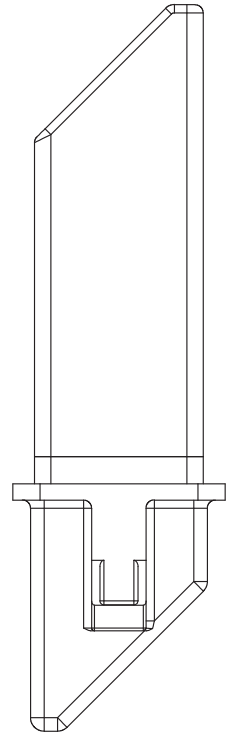
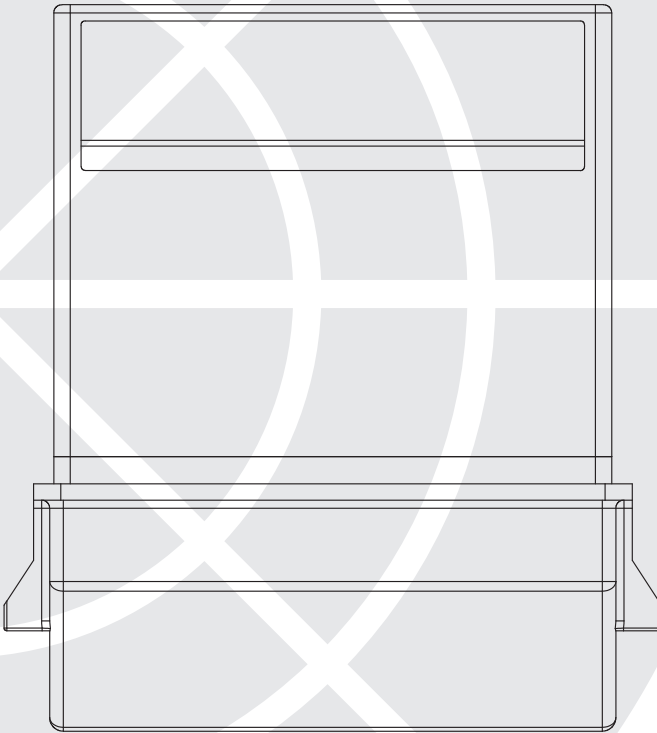


MENATEK
Defense Technologies

MeVu Periscopes

M-Series M27

A Brand of Menatek Defense Technologies



“GATHER TO DEVELOP”