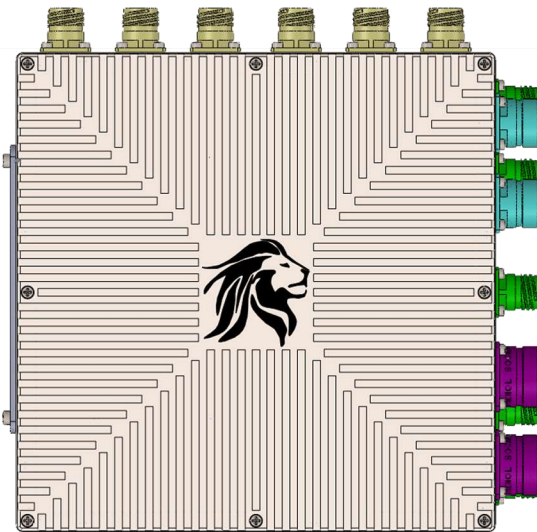
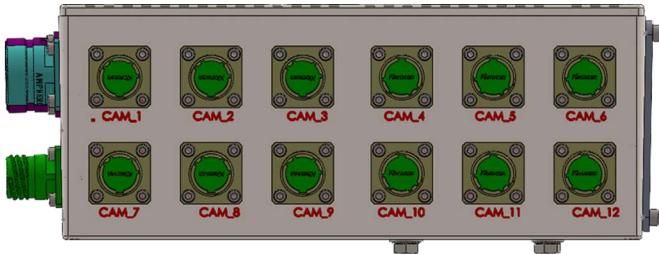


# VIDEO MANAGEMENT SYSTEM

- **Optional Features:**
  - Custom connection pin layout
  - Connectivity options for external antenna, GPS, or 4G modules
  - Backup power input can be added
  - HDMI video output
  - Total camera capacity expandable up to 16
  - Support for up to 8 integrated IP cameras
- **Standards:**
  - MIL-STD-810G: Environmental test standard
  - MIL-STD-1275E: Compatibility with vehicle power systems
  - MIL-STD-461F: Electromagnetic compatibility (EMC) requirements
- **Mounting:** Custom bracket design available upon request
- **Dimensions:** 280 × 280 × 106 mm
- **Weight:** 8 kg
- **Storage:**
  - SSD: 4 TB industrial-grade solid-state drive
  - Memory card (SD): Support for up to 2 TB accessible memory card



## Smart Features:

- **360° video stitching algorithm:** Embedded by default.
- **AI-based object recognition:** Classification of objects such as people, vehicles, and bicycles
- **Intelligent alarms and tagging:** Can detect threats and prioritize accordingly

