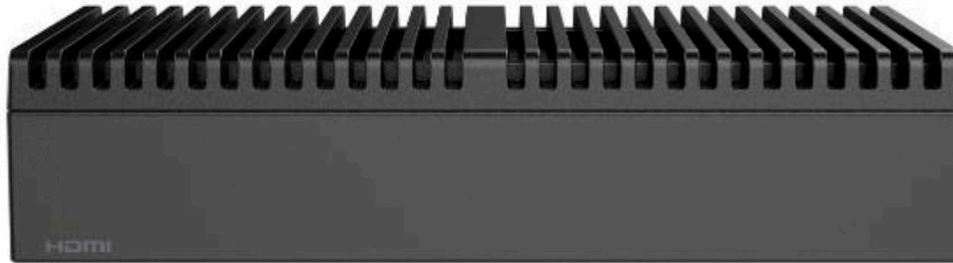


# AI Server (16 CH)



## MODEL **WM-16AIS**

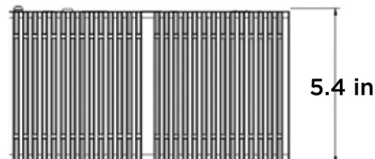
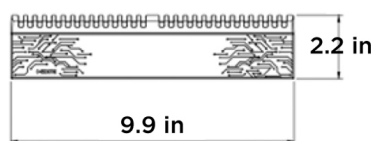


## KEY FEATURES

- 16 Channel simultaneous video stream behavior analytics
- Automated alarm clip and snapshot generation with event metadata
- H.264 / H.265 dual-codec support
- ONVIF Profile S & RTSP stream compatibility
- Dual 1 Gbps Ethernet network interfaces

## DIMENSIONS

- 2.2" (H) × 9.9" (D) × 5.4" (W)



# WM-16AIS

## AI Server (16 CH)

### SPECIFICATIONS

Model	WM-16AIS
<b>VCA</b>	
AI Functions	Face Recognition   Mobile Phone Usage Detection   Face Mask Non-Compliance   Hi-Vis/Reflective Vest Non-Compliance   Occupancy Limit Exceeded   Smoking Detection   Uniform/Workwear Non-Compliance   Hard Hat/Helmet Non-Compliance   Illegal Parking Detection   Emergency Egress Obstruction Detection   On-Duty Sleeping Detection   Active Phone Call Detection   Smoke Detection   Abandoned Object Detection   Perimeter Protection (Intrusion / Region Entry / Region Exit / Line Crossing)   Loitering Detection   Zone People Counting   No-Parking Zone Vehicle Detection   Tripwire People Counting   Absence from Post Detection   Fire Detection   Fall Detection
Active Channels	16 CH
Face Recognition (Note: cannot be activated simultaneously with Behavior Analytics on the same channel)	16 CH
Face Library Capacity	128 Libraries 100,000 total face images
Workwear / Uniform Library Capacity	8 Libraries — 50 images per library
<b>Storage</b>	
DDR RAM	8 GB DDR4
Internal Drive	2.5" 1TB SSD (included)
<b>Alarm &amp; Event Storage</b>	
Max Alarm Snapshots	Up to 20,000
Max Alarm Recordings	Up to 20,000
<b>General</b>	
Operating Temperature	-40 °F to 158 °F (-40 °C to +70 °C)
Operating Humidity	5% ~ 90% (Non-Condensing)
Power Consumption	≤ 20 W
Weight	≤ 3.5 lb (≤ 1.6 kg) (SSD included)
Feature Dimensions (H × D × W)	2.2" × 9.9" × 5.4" (56.3 mm × 251.3 mm × 137.7 mm)
<b>External Interfaces</b>	
Network Interface	2 × 10/100/1000 Mbps Ethernet (RJ-45)
USB Interface	2 × USB 2.0   1 × USB 3.0
Alarm Inputs	4 Channels
Alarm Outputs	4 Channels
Serial Interface	1 × RS-485 (Phoenix Connector)
Power Supply	DC 12 V / 3 A
<b>Channel Management</b>	
Supported Protocols	RTSP   ONVIF