

# Ex-C-Dashboard Module

## Dashboard Module



- The dashboard module provides data analysis and visualized reports for specific businesses such as face and vehicle capturing and early warning. It provides a powerful information base set to aid you in making well informed decisions to grow your business.

### System Overview

With its base in IoT perception data, the dashboard module adopts big data analysis technology to generate statistical analysis on faces, vehicles, early warnings and more, providing valuable information to make well-informed decisions.

### Scene

The dashboard module analyzes data and produces visualized reports, supporting the display of the results on the video wall to assist with making more effective decisions. It is ideal for use as a support system for major security events, customer visits and more scenarios.

### Functions

#### Integration of Perception Data and Real-time Data Access

Supports the integration of face and vehicle perception data, as well as access to real-time early warning data. It optimizes business presentations, and realizes visualized data analysis.

#### Interactive Data Display

Displays visualized charts on face alarms, vehicle alarms, early warnings and on the locations where early warnings were generated. It also supports displaying the data in different resolutions.

#### A Variety of Visualized Charts to Provide Basis for Decision-making

Provides a variety of visualized data analysis charts for business analysis. Results are displayed on the video wall that help make the decision-making process more fruitful and effective. It provides an important base for businesses.

## Technical Specification

### System

Appearance	1U
Processor	2 × Intel Xeon 4208 2.1 GB 8C
Memory	32 GB
Hard Drive	Two 2 TB 3.5" HDD
	Two 480 GB 2.5" SSD
Embedded Network Adapter	Eight 1 Gbps network ports
Serial Port	1
VGA	2
USB	Three USB3.0 ports
Power Supply	550 W high efficiency platinum 110–240 VAC
Power Consumption	Less than 450 W in full load
Power Redundancy	1+1 redundant power
RAID Controller	H330

## Ordering Information

Type	Model	Description
Basic Channel	Ex-C-Base Channel	[Included] Several basic channels. These channels include video channel, alarm channel, and intercom channel
Basic Module	Ex-C-Base Module	[Included] Package of basic software functions. These functions include live view, video playback, event center, video on wall (basic channel required)
Face Big Data Channel	Ex-C-Face Channel	[Included] Face recognition channel. Face big data module is required
Face Big Data Module	Ex-C-Face Module	[Included] Face big data module that provides functions such as real-time face recognition, face image search, identity recognition, and face early warning
Face Tactics Module	Ex-C-Face Tactics Module	[Optional] Supports one face one archive, companion search, frequency analysis, analysis based on space and time, first appearance and location analysis