AVONIC

CamDirector® CD600
AI Processing Unit



Camdirector solutions

At the core of Avonic's CamDirector® platform, the CD600 brings advanced intelligence to automated camera control. It manages and switches PTZ video feeds in real time with smooth, precise tracking. Designed for adaptability, it supports advanced module integration and receives over-the-air updates for continuous performance improvements. As the new standard in the CamDirector® line-up, the CD600 redefines smart tracking and automation in professional AV environments.

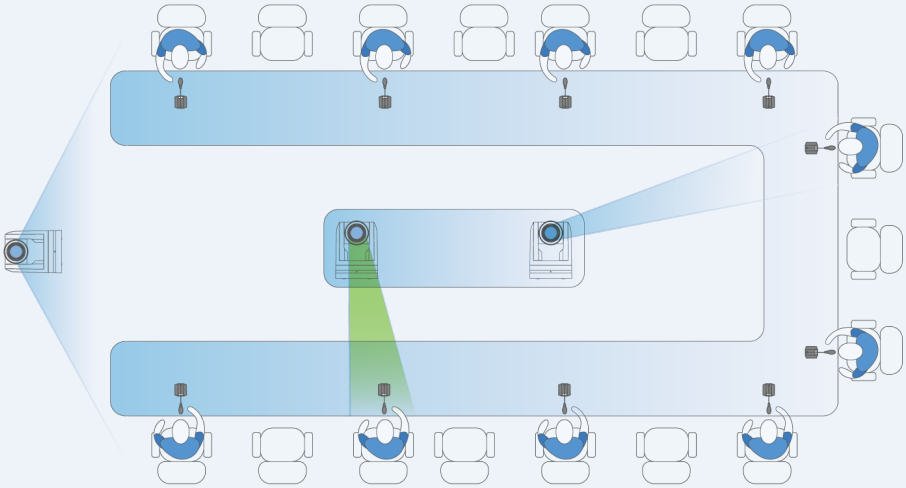
Camera Automation

The CD600 connects over IP with PTZ cameras and other AV equipment, serving as the central intelligence of the system. It runs the software and AI needed for automation and delivers a reliable HDMI output for direct video display or integration.

Key Features

- Controls and processes video from PTZ cameras
- Connects multiple IP cameras
- Uses AI for smart video analysis
- Outputs video via HDMI for easy integration

CAMDIRECTOR SOLUTIONS



Conference Smart Tracker

SPECIFICATIONS

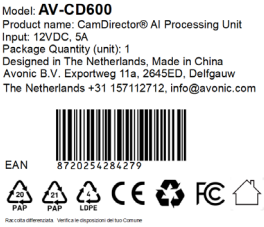
Rear Panel

Video input	AV-Over-IP
Ethernet	1x RJ-45 GbE Port
USB	4x USB 3.2 Type A, 1x USB 2.0 Type C
Wireless	WiFi / Bluetooth
Video output	1x HDMI 2.1
Power input	DC Power input

List of available Software Licenses

Software	CamDirector ® Conference Smart Tracker
SKU	AV-CD600-CST

CE Marking





General specifications

Input voltage	DC 9 - 19V
Power consumption	10W - 25W Max of 60 Watt
Power supply	DC 12V / 5A
Power connector	DC Barrel Jack 5.5 / 2.5mm
Operating temperature	-10°C ~ 60°C
Storage temperature	95% @ -40°C ~ 80°C (Non-condensing)
Operating humidity	95% @ 40°C (Non-condensing)
Color	Black
Dimensions product	13 x 12 x 6 CM
Weight product	440 Grams
Dimensions box	16.4 x 11.2 x 14.7 CM
Weight box	829 Grams
Included	Power Adapter, CD600

Supported

Supported	• AV-CM90 Series • 1x GbE port (ethernet) • 1x HDMI 2.1

** The actual features depends on the software licenses activated on the device.
* Note that the input and output features of the CD600 depends on the software license activated.