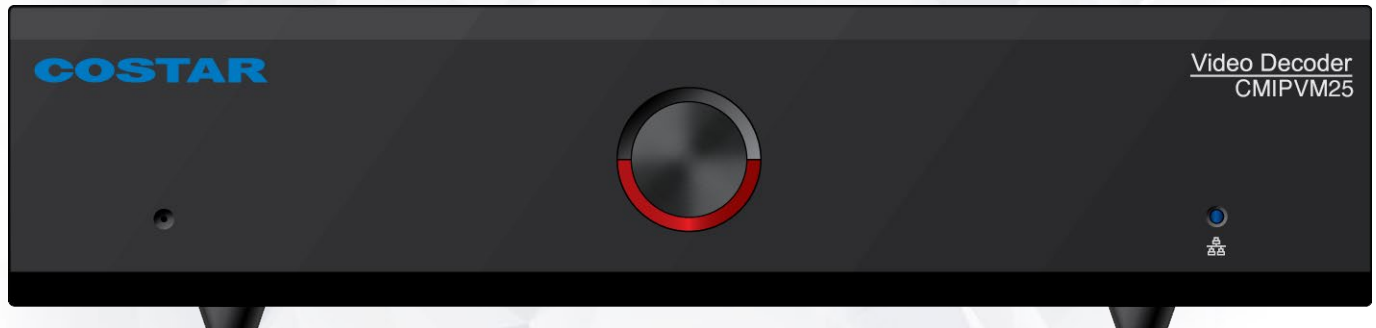


StarNET Public View Decoder

H.264/H.265 Video Decoder with support for up to 4K Displays and up to 16 Channels at 30ips



The CMIPVM25 DirectNET video decoder displays live video from DirectNET cameras over Ethernet connections. Decoding the H.265/H.264 video streams allows for the output of video to be displayed on an external monitor for applications such as public view or guard station monitoring. The CMIPVM25 can provide views for up to 16 camera streams at 30ips on an HDMI, VGA, or composite video output. The CMIPVM25 can support a single image, 2x2, 3x3, or 4x4 monitor output displays.

Series Features

- Max. camera resolution 12 MP (4000 x 3000)
- H.265, H.264 Compression support
- Up to 16 Channels at 4K display
- Supports single, 2x2, 3x3 or 4x4
- HDMI, VGA, CVBS ports
- DirectNET protocol supported
- Event detection functions included: Motion, Video loss, Tampering
- Power over Ethernet (PoE) or 12VDC



Up to 4x4
Viewing

**480
IPS**

Up to 480IPS
Display

**UP TO
12MP**

Up To 12MP
Camera Support



Gigabit
NIC



H.264/H.265
Decode Support



PTZ
Control

Programmability

PTZ Control	Yes
Display Resolutions	HDMI: 3840x2160, 2560x1440, 1920x1200, 1920x1080, 1680x1050, 1600x1200 VGA: 2560x1440, 1920x1200, 1920x1080, 1680x1050, 1600x1200 CVBS: 720x480(NTSC) , 720x576(PAL)
Max Input Resolution	12MP
Frame Rates	Up to 480ips
On-Screen Display (OSD)	Status: Date and Time, Zoom, Network, Sequence, Screen Group, User Name, Background Panel Camera: Camera Number, Camera Title, PTZ, PTZ Zoom, Resolution, Codec

General Electrical

Video Input	16 IP Inputs	
Video Output	1 x BNC CVBS 1 x VGA 1 x HDMI	
USB	2 x USB Ports (Mouse and Firmware Updates only)	
Power	12VDC, PoE IEEE 802.3at (Class 4)	
Power Consumption	PoE	15.2W
	12VDC	16.8W

Data Transmission

Compression Type	H.265, H.264
Max Network Throughput	90Mbps
Network Interface	10/100/1000Base-T Ethernet network interface, RJ45
Supported Devices	DirectNET Camera

Compliance

IP Camera Protocols	DirectNET 2.0
Approvals	FCC, CE, KC

Environmental

Operating Temperature	32°F (0°C) to + 104°F (40°C)
Humidity	0% to 90% RH

Mechanical

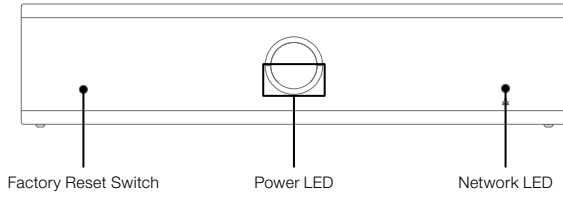
Dimensions <i>(See Dimensions)</i>	Unit	1.7" H (44mm) x 7.9" W (200mm) x 6" D (152.3mm)
Weight	Unit	1.72lbs (0.78kg)

Model Numbers

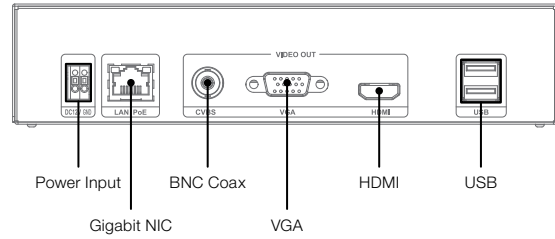
Video Decoder	CMIPVM25
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Controls and Connections

Front Panel



Rear Panel



Dimensions

