

Market Release Note

MRN-TVGP-M0X01-PTZ

Product number: M Series camera range

Product description: TruVision M Series of IP PTZ Cameras

Release date: July 2022

Aritech are pleased to announce the launch of the new TruVision M Series of IP PTZ Cameras

The brand new range of IP PTZ cameras complete our TruVision line up by bringing accurate and intuitive camera control to your fingertips.

You can easily zoom, move the cameras to the desired position, run preconfigured tours and monitor your surveillance areas 24/7 with our software and mobile app.

The new TruVision M Series IP PTZ cameras are ideal for standard wide-area surveillance, both indoor and outdoor.

The M Series is the successor of TVP-5101/5102/5103.

M Series: Where and How to use them

Here are examples of applications for our target customers. Of course, each camera can be used in different context and use-case depending on what works best for the business.

For small commercial customers:

- Compact M Series IP PTZ models to cover **public commercial area**
- Using a web browser, TruVision Navigator or TVR mobile **to monitor the surveillance**
- **24/7 remote access** supporting remote PTZ control

For mid-size commercial customers:

- Using M Series IP PTZ to see details **over a medium to large** area with a single camera
- Using **analytics** to detect unusual events day and night
- **Local and remote access** with PTZ control

For restricted areas:

- Using M Series IP PTZ **analytics** to detect people entering **restricted zone(s)** day and night
- Cameras can generate **an audible warning** for people entering the area
- Camera can activate **a built-in alarm** LED light

Features

- Target classification person/vehicle
- Up to 4MP resolution
- Compact and standard size models
- Built-in IR on all models
- Up to 150 m IR range
- Up to 32x optical zoom
- Plugin-free browser support
- Audible/visible alarm warnings

Supported Hardware & Software

Recorders: supported by TruVision recorders.

TruVision Navigator: supported in TVRMobile and from Navigator 9.1 SP1 onwards.

ONVIF: listed in the conformant products list on the ONVIF website.

Milestone®: validated with Milestone XProtect®.

Plugin-free web browsers: in addition to Microsoft Internet Explorer the recorders can also be accessed and configured with browsers on a Windows PC like Chrome, Firefox and with Safari for Apple Mac that don't support ActiveX Plugins.

Ordering Information & Availability

Cameras and New Accessories

M series IP PTZ	Ordering part	Description
TVGP-M01-0201-PTZ-G	TVGP-M0201-PTZ-G	TruVision 2MP Compact IP PTZ camera, H.265+, 50m IR, 10x Optical zoom, IP66, PoE+/12VDC
TVGP-M01-0402-PTZ-G	TVGP-M01-0402-PTZ-G	TruVision 4MP Compact IP PTZ camera, H.265+, 100m IR, 25x Optical zoom, IP66, PoE+/12VDC
TVGP-M01-0401-PTZ-G	TVGP-M0402-PTZ-G	TruVision 4MP IP PTZ camera, H.265+, 150m IR, 25x Optical zoom, IP66, PoE+/24VAC
TVGP-M01-0403-PTZ-G	TVGP-M0403-PTZ-G	TruVision 4MP IP PTZ camera, H.265+, 200m IR, 32x Optical zoom, IP66, Hi-PoE/24VAC
Accessories	Ordering part	Description
TVP-FM-01	TVP-FM-01	TruVision flush mount bracket for M Series IP PTZ camera TVGP-M01-0402-PTZ-G
TVP-PMB-01	TVP-PMB-01	TruVision IP PTZ Pole Mount with Connection Box for P/M Series IP PTZ cameras
TVP-CMB-01	TVP-CMB-01	TruVision IP PTZ Corner Mount with Connection Box for P/M Series IP PTZ cameras
TVMI-PM	TVMI-PM	TruVision pendant mount bracket, 57 mm / 2.24"
TVMI-PM	TVMI-PM2	TruVision pendant mount bracket, 200 mm / 7.87"
TVMI-PM	TVMI-PM3	TruVision pendant mount bracket, 500 mm / 19.7"
TVMI-PMA	TVMI-PMA	TruVision pendant mount extension pipe, 500 mm / 19.68"
TVP-WM-CM	TVP-WM-CM	Corner mount: use included wall mount bracket in combination with TVP-WM-CM
TVP-WM-MM	TVP-WM-PM	Pole mount: use included wall mount bracket in combination with TVP-WM-PM

Documentation and Downloads

Marketing Collateral	TruVision M Series of IP PTZ Cameras datasheet
Further Information	TruVision M Series PTZ Camera 2MP, 50m IR (Grey) TruVision M Series PTZ Camera 4MP, 150m IR (Grey) TruVision M Series PTZ Camera 4MP, 100m IR (Grey) TruVision M Series PTZ Camera 4MP, 200m IR (Grey)

Support

Please refer to the manuals and documentation on the [Carrier Fire & Security Support Portal](#) for more information.

For technical support, we encourage you to contact your local point of sale or distributor for all technical support calls. Alternatively, you can log a support call on the [Carrier Fire & Security Support Portal](#).