



MCM-TDHD5M

SPECIFICATION

Model MCM-TDHD5M

Camera

Image Sensor 1/2.8" Progressive Scan CMOS Sensor
 Horizontal Resolution 5MP
 Compression H.264/H.265/H.264+/H.265+
 Minimum Illumination Color: 0.008 Lux @ (F1.8, AGC ON), 0 Lux with white light
 S/N Ratio 60db

PTZ

Horizontal Rotation Speed 80°/S
 Horizontal Rotation Range 0°~360°
 Tilt Rotation Speed 40°/S
 Tilt Rotation Range 0°~93°
 Preset Points 255
 Guard Tours 8 groups
 Guard Points Max.20 points

Lens

Focus Length 5.35-96.3mm F1.8-F3.9

Focus Control 18X Optical Zoom

Night Vision

Infrared LED \varnothing 35x7PCS + 2PCS warm light LED

IR Range 120m (warm light: 60m)

Day-night mode AUTO

Network

Network protocol TCP/IP,ICMP,HTTP,HTTPS,FTP,DHCP,DNS,DDNS,RTP,RTSP,RTCP,NTP,SMTP

ONVIF Support (PROFILE S,PROFILE T)

Network interface Built-in RJ45 network interface,support 10M/100M IP DATA

Main Stream1 5MP(2592*1944)@20fps

Main Stream2 4MP(2560*1440)@25fps

Main Stream3 N/A

Main Stream4 N/A

Main Stream5 N/A

Main Stream6 N/A

Sub Stream1 D1(720*480)@20fps

Sub Stream2 CIF(352*288)@20fps

Sub Stream3 N/A

Sub Stream4 N/A

AI Function

Intelligent Analysis 3D Human Tracking(Effective Range:5~50M ,Speed: 3~12KM/h) / Motion detection based on human detection/ Intrusion Detection based on human detection

Camera Features

Day/Night Color/ B&W (IR-CUT)/Intelligent

Image Config Saturation/Brightness/Contrast/Sharpness, Mirror, 3D NR, White Balance, Anti Flicker, Video Tampering, Distortion

Full Color Support

Corridor Pattern N/A

Defog Mode Support

ROI	Support
BLC	Support
WDR	120dB(Not support in 5MP resolution)
Motion Detection	Support(support enable the detection based on human movement only)
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	Chinese Simplified, Chinese Traditional, English, Korean, Polish, French, Japanese Ukrainian, Arabic, Vietnamese, Czech , Spanish, Portuguese, Italian, Hebrew,

Interface

Audio	Built-in Mic & Speaker
Audio Encode	G711A, C711U
Alarm	N/A
SD Card Slot	Support
POE	Optional

General

Weatherproof	IP66
Operating Temperature	Light on: -20~45°C Light off:-20~55°C
Operating Humidity	≤90% Non Condensing
Power	DC12/2.1A(Device power consumption) DC12/3A(Power supply)
Lightning Protection	Transient voltage 6000V
Dimension	device:173*173*320(mm) package:250*250*410(mm)
Weight	device:2.00Kgs package:3.4Kgs