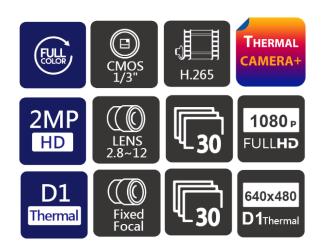
*Actual product may vary from images shown.

MFM-TD20

Thermal D1+ 2MP Full-Color



■ Dual-Lens Thermal & Full-Color Camera

Feature

- Automatic Gain Control (AGC).
- Backlight Compensation.
- Automatic White Balance.
- Wide Dynamic Range (WDR) function with 120dB at 30 FPS.
- Night noise suppression function.
- Nighttime shooting with automatic aperture adjustment.
- Stable image quality during low-light shooting at night under stable external light conditions, ensuring no flicker or color rolling, and clear nighttime images.

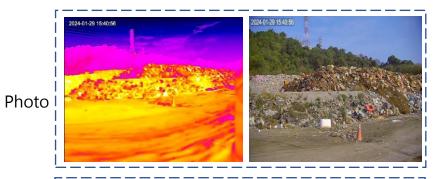
Specifications

Chip	• Uses a CMOS 1/3" Image Senso	r.	
MAX Resolutions	2MP (1920×1080 pixels)D1 (640x480 pixels)	Maximum Frame Rate	• 30 FPS @1920×1080 • 30 FPS @640x480
Focal Length	 2MP lens : 2.8-12mm±5% D1 lens : Fixed	Minimum Illumination	Color: Below 0.06 Lux.Black: Below 0.02 Lux.
Interface	RJ-45 cable connector for Network 10/100 Base-T.		
Network Protocols	HTTPS, SNMP v3, 802.1X, IPv4/IPv6, HTTP, TCP/IP, UDP, RTP, RTSP, NTP (or SNTP), DHCP, ICMP, IGMP, and DNS.		
Casing	Made of aluminum alloy metal.Waterproof rating IP-66, IP67.	Shutter Time	1/60 sec to 1/8,000 sec.
Operating Temperature	-10°C to 70°C.	Humidity	10% to 90%.

*Actual product may vary from images shown.



Thermal **D1+ 2MP** Full-Color



Video



■ Dual-Lens Thermal & Full-Color Camera

Specifications

Information Security	 Login with username and password required for connection. Warning displayed when account password strength is too low. Ability to set up IP address connection permissions or restrictions to the camera. 	
Software	 Provides application programming interfaces (SDK or API). Firmware update functionality available, enabling remote firmware updates via TCP/IP network. 	
Video Streaming	 Supports H.264 and M-JPEG compression formats. Each camera can output at least two types of video streams simultaneously, H.264 and M-JPEG. Each video stream can be individually set to different image resolutions: 2MP (640×480, 1280×720, 1920×1080 pixels). D1(640×480 pixels) with frames per second options. Each video stream can support at least five client connections. Image bandwidth ≤3Mbps. When set to H.264 1080P 15FPS, there is no image delay or object blurring phenomenon under environmental traffic conditions. 	
ONVIF	ONVIF Profile S	
Safety Certifications	CE, FCC Class A, Standard CNS16120.	