MS-HI0220 DATA SHEET

Dual-Lens Dual-Band Wi-Fi Smart Camera



White housing | Two 4MP views | 2.4GHz / 5GHz Wi-Fi | HiEasy

Category	Parameter	Specification
Core Features	Dual 4MP Views	Two physical 4mm lenses provide two independent 4MP monitoring views.
	Dual-Band Wi-Fi	Supports both 2.4GHz and 5GHz Wi-Fi networks.
	355° Pan / 90° Tilt	Motorized horizontal and vertical movement provides adjustable monitoring coverage.
	One-Touch Calling & Two-Way Audio	One-touch calling and two-way audio are supported through the HiEasy app.
Basic Features	H.265+ Video Compression	Uses H.265+ video encoding.
	Full-Color Night Vision	Supports full-color monitoring in low-light conditions.
	Local & Cloud Storage	Supports microSD/TF storage up to 256GB and cloud storage.
	System Compatibility	Supports ONVIF, compatible NVR systems and Easy VMS PC software.
AI Features	Human Detection & Tracking	0.5TOPS AI processing; human detection up to 30m; human tracking supported.
Product Identification	Product Model	MS-HI0220
	Product Name	Dual-Lens Dual-Band Wi-Fi Smart Camera
	Housing Color	White
System	AI Computing Power	0.5TOPS
Video & Imaging	Physical Lens Count	2
	Video View Count	2 independent views
	Resolution per View	4MP
	Focal Length	4mm × 2
	Video Compression	H.265+
Pan & Tilt	Horizontal Pan Range	355°
	Vertical Tilt Range	90°
Audio	One-Touch Calling	Supported
	Two-Way Audio	Supported
Night Vision	Night Vision Mode	Full-color night vision
Detection & Alarm	Detection Type	Human detection
	Human Detection Range	Up to 30m
	Human Tracking	Supported
	Video Replay	Supported
Network & Pairing	Wireless Connectivity	2.4GHz / 5GHz Wi-Fi
	ONVIF Support	Supported
	NVR Support	Supported
	PC Software	Easy VMS

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Category	Parameter	Specification
Power	Power Input	DC 5V
	Power Mode	Continuous DC power
Storage & Services	Memory Card Type	microSD / TF card
	Maximum Card Capacity	Up to 256GB
	Cloud Storage	Supported
APP	App Platform	HiEasy
	Mobile App Availability	Android / iOS
Dimensions & Packaging	Product Height	150mm
	Product Width	85mm
	Carton Dimensions	50.5 × 22.7 × 39.7cm
	Quantity per Carton	20pcs
	Carton Gross Weight	10kg

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