

## DATA SHEET

### Code: DS-2XM6522WD-IM(4mm)

### IP CAMERA DS-2XM6522WD-IM(4mm) - 1080p Hikvision

IP camera with efficient H.265 / H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.

Extremely robust camera construction, appropriate shape, excellent IP68 degree of protection and the highest class of mechanical strength IK10 allow the camera to work even in very difficult conditions (eg assembly on the vehicle's body).

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The connection cable has been terminated with the M12 connector.

Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan CMOS
Scanning system:	Progressive
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	4 mm
View angle:	<ul> <li>90 ° (manufacturer data)</li> <li>80 ° (our tests result)</li> </ul>
Compression:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Range of IR illumination:	10 m
Alarm inputs / outputs:	-
Audio:	-
Memory card slot:	-
Bitrate:	32 16384 kbps
Main stream frame rate:	25 fps @ 1080p



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	10/100 Base-TX
Network interface:	The connection cable has been terminated with the M12 connector
Network protocols:	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, SNMP, IGMP, PPPoE, IEEE 802.1x, QoS, IPv6
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	6
ONVIF:	✓
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application <u>iVMS-4500</u> or <u>Hik-Connect</u> • iOS (iPhone): Free application <u>iVMS-4500</u> or <u>Hik-Connect</u>
Default admin user / password:	admin / -
Default IP address:	192.168.1.64
Web browser access ports:	80
PC client access ports:	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	<ul> <li>Main stream rtsp://192.168.1.64:554/Streaming/Channels/101/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization</li> <li>Sub stream rtsp://192.168.1.64:554/Streaming/Channels/102/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization</li> </ul>
RS-485 interface:	-
Main features:	<ul> <li>WDR - 120 dB - Wide Dynamic Range</li> <li>3D-DNR - Digital Noise Reduction</li> <li>EIS - Electronic Image Stabilization</li> <li>ROI - improve the quality of selected parts of image</li> <li>F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners</li> <li>HLC - High Light Compensation (spot)</li> <li>BLC - Back Light Compensation</li> <li>Possibility to change the resolution, quality and bit rate</li> <li>Mirror - Mirror image</li> <li>Configurable Privacy Zones</li> </ul>
	• Intelligent Image Analysis : Motion Detection, intrusion, crossing the line (tripwire), detection of entry into the area / exit from the area, abandoned/missing object, scene changing, face detection
Power supply:	detection of entry into the area / exit from the area, abandoned/missing object, scene
Power supply: Power consumption:	<ul> <li>detection of entry into the area / exit from the area, abandoned/missing object, scene changing, face detection</li> <li>PoE (802.3af),</li> </ul>
	detection of entry into the area / exit from the area, abandoned/missing object, scene changing, face detection • PoE (802.3af), • 12 V DC / 710 mA
Power consumption:	detection of entry into the area / exit from the area, abandoned/missing object, scene changing, face detection         • PoE (802.3af),         • 12 V DC / 710 mA         ≤ 8.5 W
Power consumption: Housing:	detection of entry into the area / exit from the area, abandoned/missing object, scene changing, face detection         • PoE (802.3af),         • 12 V DC / 710 mA         ≤ 8.5 W         Compact, Aluminum



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Operation temp:	-40 °C 70 °C
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Italian
Weight:	0.89 kg
Dimensions:	164 x 123 x 65 mm
Manufacturer / Brand:	Hikvision
SAP Code:	300818111
Guarantee:	3 years

