



	SOFT START MODULE SF-1	IP SPEED DOME CAMERA OUTDOOR DS-2SE4C225MWG-E(12F0) TandemVu ColorVu - 1080p 4.8 ... 120 mm Hikvision
		
	7.40 EUR 7.40 EUR	1005.13 EUR 1005.13 EUR
Number of control inputs	1	...
Standard	...	TCP/IP
Number of power inputs	1	...
Number of power outputs	1	...
Voltage	230 V AC	...
Maximal output power	1150 W	...
Protection type	5 A 5/20mm delayed fuse	...
Sensor	...	<ul style="list-style-type: none"> • Camera PTZ : 1/2.8 " Progressive Scan CMOS, • Camera 2 : 1/2.8 " Progressive Scan CMOS
Connectors type	3 x screw terminals max. 1.5 mm ²	...
Montage hole diameter	3 mm	...
Mounting holes distance	52 x 47 mm	...
Matrix size	...	<ul style="list-style-type: none"> • Camera PTZ : 2.1 Mpx • Camera 2 : 2.1 Mpx
Resolution	...	<ul style="list-style-type: none"> • 1920 x 1080 - 1080p • 1280 x 960 - 1.3 Mpx • 1280 x 720 - 720p
Lens	...	<ul style="list-style-type: none"> • Camera PTZ : 4.8 ... 120 mm • Camera 2 : 2.8 mm
View angle	...	<ul style="list-style-type: none"> • Camera PTZ : 55 ° ... 2.8 °, • Camera 2 : 106 °
Optical zoom	...	x 25
Digital zoom	...	x 16
Range of IR illumination	...	100 m @ Camera PTZ
White light LED illuminator range	...	30 m @ Camera 2
Preset rotation speed	...	<ul style="list-style-type: none"> • 80 °/s (horizontal) • 80 °/s (vertical)
Rotation speed (manual control)	...	<ul style="list-style-type: none"> • 0.1 °/s ... 80 °/s (horizontal) • 0.1 °/s ... 80 °/s (vertical)
Horizontal rotation range	...	360 ° - continuous
Vertical rotation range	...	-15 ° ... 90 °
RS-485 interface	...	—
Number of presets	...	300
Horizontal scan	...	✓
Route settings	...	8
Image compression method	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG

Alarm inputs / outputs	...	1 / 1
Audio	...	<ul style="list-style-type: none"> • External microphone input • Audio output • Audio detection • Digital Noise Reduction • Compliance with the AAC standard • Noise suppression and echo cancellation
Main stream frame rate	...	<ul style="list-style-type: none"> • Camera PTZ : 25 fps @ 1080p • Camera 2 : 25 fps @ 1080p
Network interface	...	10/100 Base-T (RJ-45)
WEB Server	...	Built-in
Max. number of on-line users	...	20
ONVIF	...	✓
Memory card slot	...	Micro SD memory cards up to 256GB support (possible local recording)
Mobile phones support	...	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application Hik-Connect • iOS: Free application Hik-Connect
Default admin user / password	...	admin / - The administrator password should be set at the first start
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 style="list-style-type: none"> • Camera PTZ - Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ <ul style="list-style-type: none"> • Camera 2 - Main stream : rtsp://user:password@192.168.1.64:554/Streaming/Channels/201/



Main features	...	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • EIS - Electronic Image Stabilization • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • Day/night mode • Auto White Balance • Sharpness - sharper image outlines • Configurable: brightness, contrast, saturation • Parking action - this function enables to locate the camera to specific position automatically if operator doesn't operate the controller for some time • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • NAS - Network Attached Storage support • Privacy zones • The camera is equipped with a built-in heater with a thermostat • Intelligent 3D Positioning System • Filtering of false alarms based on the recognition of persons and vehicles • Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, face detection
Power supply	...	<ul style="list-style-type: none"> • PoE (802.3at), • 12 V DC / 3.33 A (power adapter included)
Power consumption	...	≤ 24 W - Heater on
Housing	...	Speed Dome, Metal
Color	...	White + Black
Operation temp	...	-30 °C ... 65 °C
"Index of Protection"	...	IP66
Weight	0.04 kg	2.4 kg (without bracket)
Dimensions	60 x 55 x 28 mm	Ø 166 x 375 mm (without bracket)
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, Ukrainian, Hungarian, Vietnamese, Italian
Manufacturer / Brand	...	Hikvision
SAP Code	...	327000906
Guarantee	2 years	3 years