



# CCMW3025

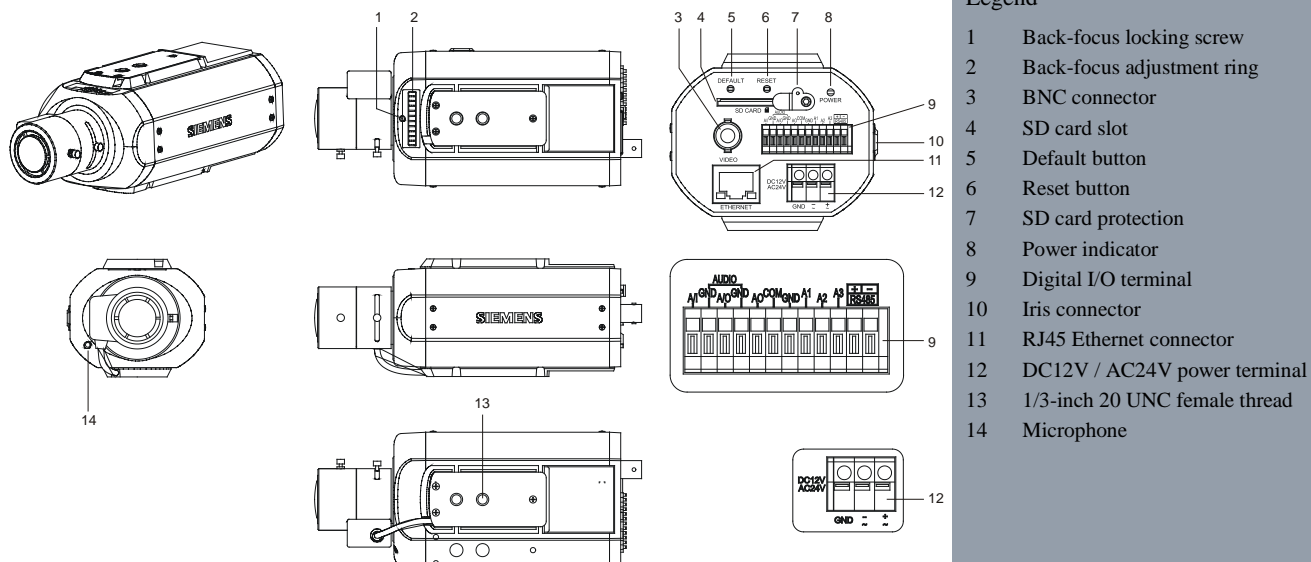
## 3 MP Full HD Wide Dynamic IP Camera H.264, MJPEG



CCMW3025

The 3 MP full-HD IP camera combines the requirements of classic analogue CCTV cameras with the high performance, flexibility and IT security of a modern video-over-IP device. Thanks to hybrid technology, this camera allows the upgrade of existing video installations to state-of-the-art IP systems. The camera CCMW3025 includes a back-focus adjustment algorithm that simplifies the setup of lens back-focus to ensure crisp video pictures day and night. Thanks to the H.264 and MJPEG triple streaming functionality and the state-of-the-art ONVIF compatibility, this camera can be easily integrated into 3rd party systems. The compact design and the available range of accessories is an ideal fit even for stylish environments.

- Simultaneous H.264 and MJPEG encoding
- Up to 3 MP resolution supporting full HD 1080p
- Hybrid video: CVBS: up to 480 TVL (PAL / NTSC switchable)
- Bidirectional monaural audio
- ONVIF protocol support (Streaming Profile S compliant)
- D/N with mechanical IR-cut filter
- Digital WDR functionality 57 dB
- Excellent low-light sensitivity
- Basic motion detection and tamper alarm
- Support SDXC up to 128 GB for local alarm recording (4 GB incl.)
- 4 user-definable privacy zones
- 12 V DC / 24 V AC and PoE power supply



### ■ Details for ordering

Type	Part no.	Designation	Weight
CCMW3025	S54561-C107-A100	1/3" IP Box Camera, 3 MP, D/N, WD	420 g

### ■ Technical data

<b>Model</b>	<b>CCMW3025</b>		
Image sensor	1/3" AR0330 CMOS		
Effective pixels	2048 (H) x 1536 (V)		
Image compression method	H.264 / MJPEG (Triple streaming)		
Image frame rate	2048 x 1536 @ 12 fps (PAL) and 15 fps (NTSC ) 1920 x 1080 @ 25 fps (PAL) and 30 fps (NTSC )		
Video output	Max. 100 m CVBS @ 25 fps for PAL CVBS @ 30 fps for NTSC		
<b>Electrical</b>			
Sync system	Internal		
S/N ratio	> 50 db		
Lens type	C/CS with adapter		
Low light technology	Light booster		
IR cut filter	Yes		
Gamma correction	0.45		
Sensitivity Colour / B&W	Colour: 0.5 lux (F1.2) 50 IRE B/W: 0.3 lux (F1.2) 50 IRE		
White balance	ON / OFF / Indoor / Outdoor		
Electronic shutter	1/25 – 1/8192 s for PAL 1/30 – 1/8192 s for NTSC		
BLC	6 zones		
AGC	Auto		
Audio codec	G.711(A-Law / u-Law)		
Audio feature	Two-way mono audio; full-duplex, switchable on/off		
Integrated microphone	Yes, parallel to external Mic input		
Alarm	Yes; 3x Alarm In & 1x Alarm Out		

Intelligent Engine	Tamper alarm Acoustic detection/alarm
Motion detection	Yes; 12 x 8 MD windows & 100-level sensitivity & 100-level object size
Privacy zones	4
WDR	Digital WDR: 57 dB
Image enhancement	3 DNR
<b>Power supply</b>	
Power requirement	DC 12 V / AC 24 V / PoE
Power consumption	6.5 W
Power connector	Terminal block
<b>Environment</b>	
Operating temperature	-10 to +50°C
Relative humidity	0 – 80% RH
Storage temperature	-20 to +60°C
<b>Network</b>	
Web browser	IE 6.0 above/ Firefox, Safari with VLC plug-in Internet Explorer IE8 / IE9 / IE10, Firefox, Google chrome with VLC plug-in
Security	Firewall / forbidden protocol / 802.1x
Ethernet	1 x 10/100 base-T Ethernet connection for LAN
Network protocols	TCP/IP, UDP, HTTP, SMTP, SNMP, DNS, DHCP, NTP, ARP, ICMP, FTP, DDNS, RTSP, RTP, RTCP, IGMP, UPnP, IPv4, IPv6, CIFS, NFS, IEC802.1x, Bonjour
<b>I/O connector</b>	
Power In	2-pin screw type terminal block
Network port	RJ45 with LEDs
Audio IN/OUT	Spring-type terminal block
Alarm I/O	Spring-type terminal block
Video port	2-pin video connector
<b>Mechanical</b>	
Dimensions (Ø x H)	132 x 72 x 63 mm
Weight	420 g

The information in this document contains general descriptions of technical options available, which do not always have to be present in individual cases. The required features should therefore be specified in each individual case at the time of closing the contract.

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