

DS-MCC216 Nameplate Camera (with Screen)



Nameplate camera is an intelligent digital nameplate with audio and video recording function. It can be worn on the chest, and its size is close to the traditional nameplate. The electronic ink screen provides flexible configuration of the digital nameplate information. The device can be applicable to record the sales process in bank, insurance agency, and securities company. It can also be used to record the enforcement process in public security, transportation, judicial organization, industrial and commercial administration, taxation administration, etc.

- With low power consumption, 2.13" electronic ink screen provides clear display effect in daytime and manual configuration of the digital nameplate information.
- Light and small. Approx. 52 g (0.1 lb., without back plate) and comfortable to wear.
- Battery life for record is no less than 11 hours.
- Supports Wi-Fi connection. Supports live view and control via the application of mobile phone.
- Wear with the magnet or pin.
- Data loss prevention function: If the battery is low when recording, the device will automatically save the recorded data before shutting down.

▪ Specification

Camera	
Image Sensor	1/2.9" progressive scan CMOS
Max. Resolution	1600 × 1200
Lens	
Focal Length	1.36 mm fixed lens
FOV	Horizontal FOV: 91° Vertical FOV: 74° Diagonal FOV: 115°
Aperture	F2.2
Video	
Video Format	PS, MP4
Sub Stream	30 fps (1280 × 720, 720 × 576)
Video Compression	H.264, H.265
Main Stream	60 Hz: 30 fps (2688 × 1520, 1920 × 1080, 1280 × 720, 720 × 576)
Audio	
Audio Compression	G.722.1, AAC-LC
Audio Bit Rate	16 Kbps
Image	
Image Format	JPEG
Screen	
Screen Size	2.13"
Resolution	122 × 250
Storage	
RAM	128 MB
ROM	32 GB
Wireless Network	
Wi-Fi Frequency Band	2.412 GHz to 2.472 GHz
Wi-Fi Protocol	802.11 a/b/g/n
Network	
Protocol	HTTPS, RTSP, NTP, FTP
API	ONVIF (PROFILE S, PROFILE G, PROFILE T), ISAPI, SDK, ISUP5.0
Interface	
Indicator	2 Indicator(s) for Charging/Working/Recording/Exception/Wifi
Charging Interface	Type-C
Button	Power, Wi-Fi
USB	USB 2.0
General	
Power	DC 5 V, 2.0 A, Max. 10 W
Operating System	Linux
Client	Hik-Connect, HikCentral Pro, HikCentral Master
Operating Condition	Temperature: -20 °C to +55 °C (-4 °F to +131 °F) Humidity: 90% or less (non-condensing)
Dimension	81 mm × 32.4 mm × 9 mm (3.2" × 1.3" × 0.4")
Weight	Approx. 52 g (0.1 lb., without back plate)
MIC	Supported

Battery	
Battery Duration	≥ 12 h in 720p resolution
Capacity	1550 mAh
Battery Type	Lithium-ion battery, integral
Charging Time	≤ 3 h
Approval	
RF	EN 300 328 V2.1.1(BT or 2.4G); EN 62311:2008(BT or 2.4G)
EMC	CE-EMC: EN 55032: 2015, EN 61000-3-2: 2019, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014
Safety	CB: IEC 62368-1: 2014+A11, IEC 62368-1: 2018 CE-LVD: EN 62368-1: 2014/A11: 2017, EN IEC 62368-1:2020+A11:2020
Environment	CE-RoHS: 2011/65/EU, WEEE: 2012/19/EU, Reach: Regulation (EC) No 1907/2006

▪ **Available Model**

DS-MCC216/32G/WIFI

DS-MCC216/64G/WIFI

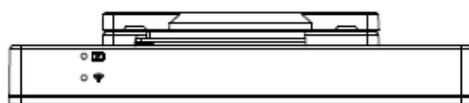
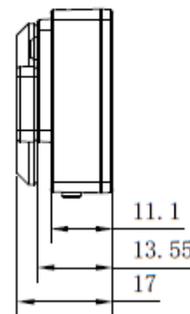
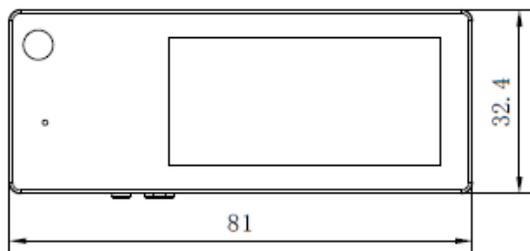
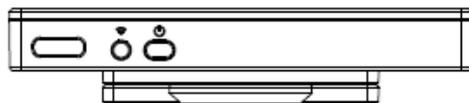
KBC3200/SKD/HW

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KBC6400/SKD/HW

KBC6400/SKD/JG

▪ **Dimension**



Unit: mm

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