

# DH-MEC-S320 Shoulder Camera



#### System Overview

The product is an external shoulder camera for MPT320 with lens of large FOV. It has various functions, including one-press snapshot, recording videos, and audio talk, which diversifies businesses and functions of MPT320 device.

#### **Functions**

#### Wide View

With lens of large FOV, the camera can collect wider image.

#### **Easy Operation**

Working with MPT320 device, you can start capturing pictures, recording videos, and audio talk through shortcuts on the camera.

#### H.265/H.264

With advanced scene-adaptive rate control algorithm, Dahua encoding technology provides high-quality video, and reduces the cost of storage and transmission.

#### Scene

The product is applicable for public security, energy, enterprise, traffic, justice, electric power, insurance, and other industries and departments.

- Supports max. 1080P@30 fps
- H.264, H.265 coding
- Supports built-in microphone, and G711a and AAC audio compression
- Coaxial transmission scheme, and OSD
- 0.2 Lux low illuminance
- IR LED Light sensor controls IRCUT auto switch to make the image visible in the environment of high brightness and low brightness
- One-press recording and capturing, and press PTT to start audio talk
- Connects MTP320 through Type-C port, and adopts auto lock structure, which is easy for plug
- IP66

#### **Technical Specification**

Camera	
Image Sensor	1/2.7" CMOS
Pixel	1080P
Electronic Shutter Speed	PAL: 1/25 s-1/100000 s NTSC: 1/30 s-1/100000 s
S/N Ratio	> 65 dB
IR Illuminator	Yes
Auto White Balance	Yes
Auto Noise Reduction	Yes
Lens	
Lens Type	Fixed-focal
Mount Type	M12
Focal Length	3.1 mm
Iris Type	Fixed
Max. Aperture	F2.4
Field of View	H: 112°; V: 61°; D: 132°
Low Illuminance Level	0.2 Lux
Audio/Video	
Resolution	1080p/720p
MIC	Built-in MIC
Audio Compression	G711A/AAC
Button	
Number	2
Function	One-press recording and capturing, and press PTT to start audio talk

# Accessories series | DH-MEC-S320

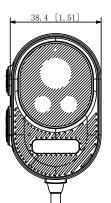
### Cable

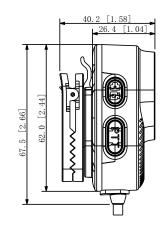
Installation

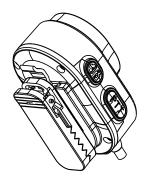
euble	
Port	1 Type-C output
Cable Length	0.8 m, spring cable can be extended up to 1.2 m
Power	
Power Supply Mode	Supply power through Type-C port on MPT320 device
Power Supply	3.7 V-4.35 V
Power Consumption	1.5 W
Environmental	
Operating Conditions	-30°C to +55°C (-22°F to +131°F)
Storage Conditions	-30°C to +70°C (-22°F to +158°F)
Ingress Protection	IP66
Structure	
Net Weight	0.077 kg (0.2 lb)
Gross Weight	0.11 kg (0.2 lb)
Product Dimensions (Without cable)	With clamp: 38.4 mm × 40.2 mm × 67.5 mm (1.5" × 1.6" × 2.7") (L × W × H) Without clamp: 38.4 mm × 26.4 mm × 67.5 mm (1.5" × 1.0" × 2.7") (L × W × H)
Package Dimensions	90 mm × 55 mm × 107 mm (3.5" × 2.2" × 4.2") (L × W × H)

Fix the camera on the chest or shoulder mark

## Dimensions (mm[inch])







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