iSmart Video

4K Mobile Wireless Streaming Camera



4K UHD



9x Lossless Zoom



Wireless



Battery ≥ 6h



Extreme Focus

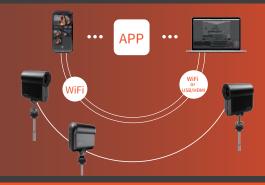


Gesture Control



NDIHX3 SRT

Q03ZW is a 4K portable live streaming camera that comes with a battery and supports WiFi connections. It features a 4K UHD lens that can output high-quality live streaming videos. With its compact size, it is easy to carry around and does not require a power source to start live streaming. The camera can wirelessly connect to a mobile app for video preview, multi-cam switching, camera control, and supports various live streaming platforms. With just a phone, it is effortless to achieve multi-camera streaming.



4K UHD Image

The Q03ZW portable camera is equipped with a 4K UHD lens, capable of outputting ultra-clear video footage. Even in low-light conditions, it can deliver high-quality visual results.



9x Lossless Zoom

The camera supports 3x 4K lossless zoom, 6x 1080P lossless zoom, and 9x 720P lossless zoom, which can be used to showcase richer details over longer shooting distances.



Gesture Control

When in use, you can effortlessly control the camera with gestures, adjusting the zoom of the image. You can also customize other gestures, greatly enhancing the efficiency of live streaming.



Over 6 Hours of Battery Life

The Q03ZW portable camera comes with a high-capacity lithium battery that provides over 6 hours of battery life. It eliminates the need for external power or wiring, making it suitable for indoor and outdoor applications with multiple camera setups.



TOF

Time-of-flight (TOF) technology aids the camera in focusing on displayed objects. As objects approach the camera, it automatically senses their distance and quickly focuses, enabling seamless switching between portraits and displayed objects for optimal live streaming results.



Built-in Microphone

The Q03ZW portable camera has a built-in microphone with intelligent audio algorithms, enabling long-range pickup and high sensitivity to capture every detail of sound. It also features a Line-in interface for easy connection of external microphones.



Technical Data

Model	Q03ZW
Camera	
Image Sensor	1/2.8" CMOS, 8.29 MP
Focal	f=3.3mm ~ 9.7mm
Iris	F2 ~ F3.7
Optical Zoom	3x
Digital Zoom	3x
HFOV	81.4° ~ 31.3°
Focus	Auto, Manual
MIC	2
TOF	Support
OSD Overlay	Support
Overall Performance	
Battery	9000mah, ≥ 6h
WIFI & Bluetooth	2.4G/5G dual-band wireless with a transmission distance of ≥ 30 meters; supports Bluetooth 5.0
Multiple camera setups	Supports networking of up to 3 cameras
Application	Youtube, Facebook Live, Twitch (Native), Vimeo, Livestream
Interface	
HDMI	1 x HDMI Out, with audio, 4KP30, 1080P30, 720P30
USB 3.0	1 x USB 3.0 Type-C
	1. Support UVC1.1
	2. UVC support YUY2: 1080P30, 720P30, 360P30
	3. H.264/MJPEG: 4KP30, 1080P30, 720/P30, 360P30
	4. UAC Audio Format PCM
Network	1 x 2.4G/5G WIFI
	1. 4KP30, 1080P30, 720P30, 360P30
	2. Support H.264;
	3. Audio Compression: AAC
	NDI: 4KP30, 1080P30, 720P30, 360P30
Audio	1 x LINE IN, 3.5mm
TF Card	Support
Power	USB TYPE-C
Wireless Control	Mobile phone APP
General	
Power Consumption	<5W
Operating Environment	Temperature: 0 °C \sim +40°C, Humidity: 10%RH \sim 90%RH
Storage Environment	temperature: -20°C \sim +60°C, Humidity: 10%RH \sim 95%RH
Dimensions (L×W×H)	100*100*50mm
Weight	≤500g

Hangzhou Chingan Tech Co., Ltd

Add: 4F, Bldg. 4, 16# Xiyuan Yi Road, Hangzhou, China www.ismart-video.com/sales@ismart-video.com







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