

DSJ-U1-WN

Security Camera



Features

High Level Protection

- IP67, adaptive to various environments
- 2 meters drop protection

Excellent Video Transmission

- KWTP protocol for Wi-Fi transmission, improves the video stream continuity under unstable network conditions
- H.264 / H.265 video codec, saves up to 50% bandwidth and storage

High Quality Image

- Night view with LED and IR
- High definition and smooth picture, 1080p@30fps
- Optional extendable camera types (button, badge, ear-hook)

High Performance

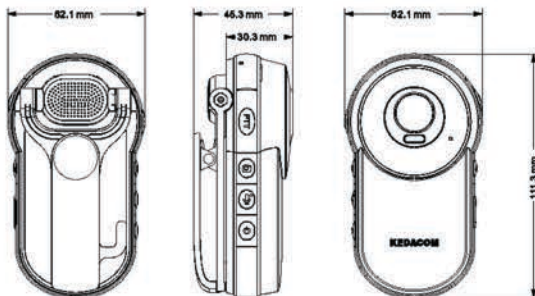
- Qualcomm 8 core processor

Abundant Functions and Features

- 2.2" touchscreen display
- Various shortcut button
- Supports external memory
- Supports removable clip

Dimensions

Units:mm



Specifications

System	
Operating System	Deep customized Android OS
Processor	Qualcomm 8 core 1.5GHz
Application System	Customized law-enforcing recording software system
RAM	2GB
Video	
Compression	H.264
Image Resolution	Main stream: 1080p Secondary stream: D1
Frame Rate	Main stream: 1080p@30fps Secondary stream: D1@30fps
Bitrate	64Kbps ~ 8Mbps
Dual-stream	Supported
Caption	Date and time / Customized
Watermark	Supported
Audio	
Compression	G.711a / G.7221c / ADPCM / AACLC
Coding Rate	32Kbps ~ 64Kbps
Audio Function	Bi-directional audio / AEC / Dumb / Mute
Display	
Size	2.2"
Technology	Visible under the sun
Touchscreen	Supported
Camera	
Image Sensor	1/3" progressive scan CMOS
Focal Length	2.55mm
Angle of View	Diagonal 150°, Horizontal 110°
Snapshot Resolution	13MP
Night View	2 white LED, 2 IR LED, 15M Infrared Distance
Network	
Wi-Fi	802.11 a/b/g/n
Bluetooth	Bluetooth 4.0
NFC	Not supported
Location Technology	Not supported
Storage	
ROM	16G
External Memory	Micro SD (up to 128G)
Interface	
Shortcut Button	PTT (optional) , Power on/off, Video recording, Audio recording, Snapshot, Event tag
SIM	Not supported
USB	1 x Micro USB2.0
Protection	
Protection Level	IP67
Drop Protection	2 meters drop
Battery	
Capacity	2700mAh
Replaceable	Supported
Built-in Camera Usage Time (Hours)	Wi-Fi (on) : Up to 5.7h Wi-Fi (off): Up to 6h
External Camera (720p)	Wi-Fi (on) : Up to 2.4h Wi-Fi (off): Up to 2.6h
External Camera (1080p)	Wi-Fi (on) : Up to 2.2h Wi-Fi (off): Up to 2.5h
Environmental	
Operating Temperature	-30°C ~ 70°C / -22°F ~ 158°F
Mechanical	
Weight	206g / 0.454lb (including battery)
Dimensions	111.3× 62.1 × 30.3mm / 4.38" x 2.44" x 1.19"
Accessories	
Standard	Power adapter, USB cable, Battery
Optional	Additional battery, Button / Badge camera, Ear-hook camera
* All battery claims depend on network configuration and many other factors, actual results will vary	