

# DSJ-U1

## Body Worn Camera



### Features

#### High Level Protection

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

#### Excellent Video Transmission

- KWTP protocol for 3G / 4G / Wi-Fi transmission, improves the video stream continuity under unstable network
- H.264 high profile video codec, saves up to 30% bandwidth and storage

#### High Quality Image

- 13MP wide-angle high resolution camera
- Night view with LED and IR
- High definition and smooth picture, 1080p@25fps
- Optional extendable camera types (button, badge, ear-hook)

#### High Performance

- Qualcomm 8 core 1.5GHz processor
- Supports all kinds of 3G / 4G network

#### Abundant functions and features

- 2.2" touch screen display
- Various shortcut button
- Supports location function by GPS, GLONASS, Beidou
- Supports external memory

### Specification

	DSJ-U1-W	DSJ-U1-L
<b>System</b>		
Operating System	Deep customized Android OS	
Processor	Qualcomm 8 core 1.5GHz	
Application System	Customized law-enforcing recording software system	
RAM	2GB	
<b>Video</b>		
Compression Format	H.264	
Image Resolution	Main stream: 1080p Secondary stream: D1	
Frame Rate	Main stream: 1080p@25fps Secondary stream: D1@25fps	
Bitrate	64Kbps ~ 8Mbps	
Dual Streams	Supported	
Caption	Date&Time / Customized	
<b>Audio</b>		
Compression Format	G.711a / G.7221c / ADPCM / AACLC	
Coding Rate	32Kbps ~ 64Kbps	
Audio Function	Bi-directional audio / AEC / Dumb / Mute	
<b>Display</b>		
Size	2.2"	
Technology	Visible under the sun	
Touch Screen	Supported	
<b>Camera</b>		
Angle of View	Diagonal 150°, Horizontal 110°	
Resolution	13MP	
Night View	2 white LED, 2 IR LED, 15M Infrared Distance	
<b>Network</b>		
3G	Not supported	WCDMA: B1 / B2 / B5 / B8 TD-SCDMA: B34 / B39 EVDO: BC0
4G	Not supported	FDD-LTE: B1 / B3 / B7 TD-LTE: B38 / B39 / B40 / B41
Wi-Fi	802.11 a/b/g/n 2.4G+5GHz	
Bluetooth	Bluetooth 4.0	
NFC	Not supported	Supported
Location Technology	GPS, GLONASS, Beidou	
<b>Storage</b>		
ROM	16G	32G
External Memory	MicroSD (up to 128G)	
<b>Interface</b>		
Shortcut Button	PTT, Power on/off, Video recording, Audio recording, Snapshot, Event tag	
SIM	Not supported	1 x Micro SIM slot
USB	1 x Micro USB2.0	
<b>Protection</b>		
Ingress Protection Rating	IP67	
Shock Protection	2 meters drop	
<b>Battery</b>		
Capacity	2700mAh	
Replaceable	Supported	
Standby Time (Hours)	Up to 48h	
Built-in Camera Usage Time (Hours)	Up to 6h	
<b>Mechanical</b>		
Weight	206g (including battery)	
Dimensions	112.2mm x 61.8mm x 29.4mm	
<b>Accessories</b>		
Standard	Power adapter, USB cable, Battery	
Optional	Additional battery, Button / Badge camera, Ear-hook camera	

### Dimensions

Units:mm

