ON-825L or ON-821L Body Camera Specification Sheet

ON-825L   ON-821L

Product Features:

1. H.264 video coding
2. Super low power consumption(around 9 hours @1080P)
3. High-end CMOS sensor
4. Max HD video resolution 1920x1080P/30fps
5. Max photo pixel 36M(6928*5192)
6. 2.0inch IPS color LCD screen with resolution 960*240
7. Support laser positioning for photo taking
8. Detachable SD card 32GB to 128GB

Parameter：

Model No.	ON-825L/ON-821L
Lens	FOV=138° HD wide-angle lens H=105°，V=82°
Screen	2.0inch LCD 960*240 pixel
Video	
Viewing angle	Wide viewing angle with horizontal ≥100°
Video resolution	1920x1080P/30fps ,1280X720P/30fps,848x480P/30fps
Video format	MOV
Coding format	H.264
Bit rate	2.5-10M bps
Post recording	5min for all resolution
Video quality	High/Middle/Low
Split time	5min/10min/15min/30min
Snap shoot	Support take photo during video recording
Watermark	Support 7 digits of officer ID, 6 digits device ID, time & date
Motion Detection	Support
Loop Recording	Support
Photo Recording	
Resolution	36M(6928*5192)/32M(7600*4275)/21M(6144*3456)/16M(5336*3000)/12M(4608*2592)/10M(4384*2466)/8M(3456*1944)/5M(3008*1688)
Photo format	JPG
Burst	3/5/10/20
Timed Photo	5/10 sec
Audio Recording	
Audio format	AAC
Audio bit rate	256k bps
Display	
Brightness	≥250LMX
Screen protector	30 sec/1min/3min/5min
Battery	
Type	Built-in 3200mAh lithium
Charging time	≤4.5hrs
Battery life	≥9hrs（1920*1080P/30fps H.264, middle video quality,screen /IR/white light off）
Battery indicator	Support
Low power indicator	Support
Other features	
IR Night vision	Support 3 mtrs above with covering 70% viewing field
IR Lights	Support Auto/Manual switch on/off
Audio alert	Support
G-SENSOR	Support(Optional function)
Vibration alert	Support
Volume adjustment	Support
Auto power off	1min/2min/3min/5min/10min
Long standby time	Support(optional function)

Password protection	Support(optional function)
White light	Support
Laser light	Support
Boot time	< 4-5s
Storage	Support built in 32GB to 128 GB
USB type	MINI USB2.0
Power supply	5V/1A
Light indicator	Support on/off
Microphone	42dB -/2dB
Speaker	Built-in 1W
Language	English/Simplified Chinese
OS	windows7、windows10
Dimension	82.3mm*57.7mm*31mm(Without clip)
Weight	≤147g(Without clip)
Working temperature	-20℃—55℃
Storage temperature	-40–80℃
Drop-resistance	Life drop-resistance
Waterproof	Life waterproof
Standard accessories	Charger/USB cable/pocket clip/user manual