



**BSMART
Data Management
Docking Station
(DMDS)**

BSMART Data Management Docking Station (b'DMDS)



Name	Specification/Model	Remark
Appearance/ Structure	Portable Structure, Display Screen With Flip Design, 1.2 Cold Rolled Sheet, Sheet Metal Process, Anti-static Spraying	
Size	405mm*250mm*140mm	
Display	14 Inch LCD Screen	
Touch Screen	14 Inch, Capacitive Multi Touch	
Resolution Ratio	1920*1080	
Brightness	250cd/m ²	
Number Of Acquisition Interfaces	Simultaneous Acquisition Of 8 Body Word Cameras	
Interface Specification	High Strength Retractable Spring Wire, Supporting Mini, TP/C, Micro	
Interface Voltage/Current	Single Circuit Charging Current 1.5A, Full Load Current 1.0A, Voltage 5V	
Mainboard	Industrial Integrated Motherboard	

Name	Specification/Model	Remark
Processor	Inter Core I3 2370 3.6hz	Support other models
RAM	DDR3 4G	More support
System Disk	SSD 60G/64G	More support
Storage Disk	Western Digital HHD Surveillance Level 4T	Support extension
Hard Drive Bit	2 Bays, Can Accommodate 2 Hard Disks At The Same Time, Maximum Support 32T	
RAID Function	Support	
Network Interface	Wifi & RJ45	
Power Supply	DC 12V16.5A 200W	
Trumpet	8Ω 5W	
Operating System	Windows 7/Windows10	



Specifications

Name	Specification/Model	Remark
System Software	Body Worn Camera Data Collection Management System	
Automatic Data Collection	The data is automatically collected after the law enforcement instrument is connected. According to the police number, equipment number, and collection date, it is classified and stored, and it is assigned to the correct police officer.	
Collection	Can accommodate 8 law enforcement instruments to collect at the same time	
Information and Status Display	Each acquisition interface is set with a number. When the acquisition interface is not inserted into the body camera, the system will display an idle state. When the body camera is successfully inserted and connected, the system interface will automatically display the user number, device number, user name, and user department of the body camera. Display the data collection progress, power, and total data size of the body camera. The system can display the total storage capacity, time, network status, mode, etc.	
System Log	According to the actual situation of use, the system automatically generates relevant use records for future traceability	
Data Auto Delete Overwrite	The administrator can set the data storage period as needed. When the storage period is up, the system automatically deletes/overwrites the super-period data, and the marked important files will not be deleted/overwritten.	
Automatic Charging	The law enforcement instrument will charge the law enforcement instrument during the data collection process. The law enforcement instrument system that complies with the Ministry of Public Security's "Single Police Law Enforcement Video and Audio Recorder" (GA/T947-2015) standard will automatically detect its power and display its power.	
Hard Disk Switching Management	After the current hard disk is full, the system will automatically switch to the next hard disk to realize automatic storage expansion.	
Body Camera Compatibility	Support all brands and models of recorder equipment that conform to the "Single Police Law Enforcement Video and Audio Recorder" (GA/T947-2011) standard of the Ministry of Public Security.	
Automatic Timing	When the body camera is collecting and charging data, the system will automatically calibrate the body camera to achieve the accuracy of the time of the body camera.	

Name	Specification/Model	Remark
High-speed data upload	When multiple or 8 body cameras are used for data collection, the collection rate of a single unit can reach 10M/S.	
Priority upload	When there are special circumstances, a single law enforcement instrument can be selected for priority acquisition, and the acquisition rate of a single channel can reach 15M/S, enabling fast uploading.	
data retrieval	Users can view, mark, download, delete, etc. videos, audios, photos, logs, etc. according to their related accounts.	
Voice broadcast	When the body camera data starts and completes and the system performs corresponding operations, it will broadcast related voices.	
Physical Location Correspondence	The system acquisition window can be in a one-to-one correspondence with the physical location of the acquisition workstation, so as to better identify the corresponding law enforcement instrument	
Document Annotation	Users can set the level according to the uploaded file, such as: common, general, important, etc.	
Hard disk overflow alarm	When the storage hard disk is full, the system will automatically alarm	
Network Abnormal Alarm	When the collection station fails to connect to the network or is abnormal, the system will automatically alarm	
Law enforcement instrument association registration	The system can choose manual registration and automatic registration mode for the law enforcement instrument, manual mode: when the law enforcement instrument is connected to the collection station, the system will automatically obtain the device number and siren of the recorder, and at the same time check whether it has been associated with registration. Personnel authorized association registration, automatic mode: when the body camera is connected, if it is an association registration system, it will be automatically assigned and associated registration	
External large screen	Through HDMI or VGA interface, it can be connected to large screen, monitor, TV, etc.	