12-Bay Docking Station for the FirstVu HD Body Camera (Standard or Extended model)

North Carolina Sheriffs' Association

"Technology Procurement Program"

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Submitted by:

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12-Bay Docking Station

The FirstVu HD Body Camera can be docked in one of our 12-bay Docking Stations at the end of a shift to simultaneously charge the battery and automatically offload video with metadata from the DVR. Both the 12-bay Docking Station and DVR have LED indicators that will show when the battery is fully charged, and when the video has successfully been offloaded.

Our 12-bay Docking Stations can simultaneously charge and offload video for twelve of our FirstVu HD Body Cameras. Our Body Camera Kits also include a USB cable that can be utilized to offload video to VuVault Software or to VuVault.com GovCloud while simultaneously charging the battery when it is connected to a computer. Whether the Body Camera is docked in the 12-bay Docking Station or connected to a computer, the offloaded video and metadata will then securely transfer from the 12-bay Docking Station to CJIS compliant VuVault Software or VuVault.com GovCloud storage.

12-Bay "SMART DOCK"

Secure Timely Transfer | "Plug & Play"

Our 12-Unit Smart Docking Station has a 500GB Local Memory hard drive that allows for a faster transfer of data to local or cloud software storage. This unit also can simultaneously upload 4 hours per 12 FirstVu HD cameras within a 15-minute shift change. All of this while charging units and making updates to any configuration needed for your devices.

Dock Uploads

Upload methods include a Mini-Dock and 12-bay Docking Station for either the standard battery or extended battery

- Extended Battery Dock:
  Charge the extended battery and offload video by dropping the DVR into the Docking Station

- Standard Battery Dock:
  Charge both the standard batteries and offload video by dropping the DVR into the Docking Station

Manual Uploads (with VuVault Software only)

- USB port to a computer station
  - o FirstVu HD can be placed in secure mode so that it only uploads to certain IP addresses
  - o Secure mode restricts access to metadata and recorded video files

Docking Station Specifications:

Power	
OPERATING VOLTAGE	12 VDC, ± 10%
POWER CONSUMPTION	9.6W – 24.96W
POWER ADAPTER 1	AC to DC, 12VDC /5 A
POWER ADAPTER 2	AC to DC, 12VDC / 7.5 A
MINIMUM POWER INPUT	12 VDC, 4 A
Environmental/Mechanical	
OPERATING TEMPERATURE	-20° to +60° C
STORAGE TEMPERATURE	-40° to +85° C
RELATIVE HUMIDITY	95% @ 40° C (non-condensing)UL, CCC, BSMI
SAFETY CERTIFICATIONS	UL, CCC, BSMI
DIMENSIONS	34.6cm (13.5in.) (L) x 36.5cm (14.3in.)(W) x 15.8cm (6.3in.)(H)
WEIGHT	6.12kg (13.5 lbs)
Network	
NETWORK INTERFACE	6.12kg (13.5 lbs)
DATA TRANSFER RATE	Average >8MB/s per device upload to docking station. Up to 1GB/s from docking station to server.