VN-DCS8

Data Collection Station

Series Overview

VirUni Data Collection Station is a data collection system which is composed of Control Module and Data Collection Module, and can automatically charge, identify and authenticate Body Worn Camera (BWCs).

It automatically collects digital evidences (such as videos, audios, and photos) from BWCs, mark important files, search for and play back the recording files through local screen or web client.

Functions

Security Management

Electronic lock design for the Dock on Data collection Station: each dock can be unlocked using face, fingerprint and password through Control Module. Also support one tap to unlock all docks.

Unlock after Power-off

Built-in lithium battery in Control Module: enable unlocking of all docks through the lock at the bottom of Data Collection Module for 10 days in case the Control Module turns off.

Easy Installation

Presents a wall-mounted split design with Control Module and Data Collection Module that can be installed and removed separately. Support to be installed on the wall and movable bracket, flexible to use.

Features:

· Each VN-DCS8 contains 8 docks which can connect body camera VN-BWCG9.

· Each dock contains a cable with micro USB 2.0 interface.

· Electronic lock design for each dock which can be unlocked only by authorized user.

· Mechanical lock at the bottom which can be used to unlock docks.

· Docks in the first row can be configured to have faster download speed than others when VN-DCM connect more than one VN-DCS8.

· Total bandwidth up to 128MB/s for data collection.

· Two LED indicators on each dock which used to show the charging status and data collection status.

· VN-DCS8 must connect to a Control Module VN-DCM, can't work separately.

Scene

It is applicable to law enforcement departments like police, prison, correctional institution, interior ministry, traffic, immigration office, customs, airport, and commercial field like security guard, insurance, healthcare, energy, electricity, construction, and logistics.

Technical Specification

Basic Parameters

Dock	8
USB Cable	8 × micro USB cables
Key Lock	1 (open all docks at the same time)
Indicator Light	Yes. Blue & red indicator. Two indicators for each dock (one for data collection, and one for charging indication)
Extension (Male/Female)	2 on each side (for connecting control module or expanding data connection module)

Function

One-tap Unlock	Yes. One-tap on VN-DCM to unlock all docks.
Single-dock Unlock	Yes. Support unlock single dock through VN-DCM.
Unlock by Key	Each data collection module can be unlocked though the lock at the bottom.
Unlock after Power-off (Battery)	Yes. The built-in lithium battery in VN-DCM enables unlocking of all docks through the lock at the bottom of VN-DCS8 for 10 days in case the VN-DCM turns off.
Device Access Status Indication	Yes
Auto Collection	Yes
Priority Collection	Yes. Docks in the first row can be configured to have faster download speed than others when VN-DCM connect more than one VN-DCS8.
Collection Speed	Total bandwidth: Max. 128 MB/s

General

Power Supply	Powered by the extension port of the control module
Micro USB Charging Port	Supports overloading protection.Each output is 5 V/1.5 A
Product Dimensions	630 mm × 280 mm × 147.2 mm (24.80" × 11.02" × 5.80")
Packaging Dimensions	750.0 mm × 400.0 mm × 262.0 mm (29.53" × 15.75" × 10.31")
Operating Temperature	−10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	0%–90% (non-condensing)
Operating Environment	Indoor
Net Weight	8.36 kg (18.43 lb)
Gross Weight	10.65 kg (23.48 lb)
Installation	Wall mounted with Control Module; top and ground distance: 1.6 m–1.8 m (5.25 ft–5.91 ft)