

# DH-EEC300D8-N1

## Data Collection Station/Data Collection Module with Type-C interface



- Each EEC300D8-N1 contains 8 docks which can connect Dahua body cameras.
- Each dock contains a cable with Type-C 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 EEC300 connect more than one EEC300D8-N1.
- 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.
- EEC300D8-N1 must connect to a Control Module EEC300, can't work separately.

### Series Overview

Dahua 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 mobile portable terminals (MPTs).

It automatically collects digital evidences (such as videos, audios, and photos) from MPTs, 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.

### Scene

It is applicable to departments like traffic, airport, and commercial field like security guard, insurance, healthcare, energy, electricity, construction, and logistics.

Technical Specification

|                         |                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------|
| Basic Parameters        |                                                                                                                    |
| Dock                    | 8                                                                                                                  |
| USB Cable               | 8 × Type-C 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 EEC300 to unlock all docks.                                                                                                                        |
| Single-dock Unlock               | Yes. Support unlock single dock through EEC300.                                                                                                                    |
| 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 EEC300 enables unlocking of all docks through the lock at the bottom of EEC300D8-N1 for 10 days in case the EEC300 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 EEC300 connect more than one EEC300D8-N1.                             |
| 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) |
| Casing                  | Metal                                                                                    |

Dimensions (mm[inch])

