

# NKB1000/KBD1000/KB1000

Network Keyboard & Control Keyboard & Dome keyboard



### Features :

Keyboard to Control

- Dahua High Speed Dome (all models)
- Dahua Standalone DVR (KBD1000 & NKB1000 only)
- Dahua Network High Speed Dome (NKB1000 only)
- Network Video Server (NKB1000 only)

Connection

- NKB1000: RS485, RS422, USB, RS232 & Network
- KBD1000: RS485, RS422, USB & RS232
- KB1000 : RS485, RS422 & USB

(RS422 reserved for all models)

Functions

- Three Dimensional Joystick Control of PTZ Functions
- Preset Position, Auto Scan, Auto Pan, Auto Tour & Pattern

Auxiliary Functions

- On-Screen Menu & User Operation Procedure Tips
- Connect to SmartPSS via USB (NKB1000 only)



### Technical Specification

Model

| Model | NKB1000 | KBD1000 | KB1000 |
|-------|---------|---------|--------|
|-------|---------|---------|--------|

General

|                         |  |  |  |
|-------------------------|--|--|--|
| Keyboard Key panel      | Electromechanical  |  |  |
| Joystick                | 3-axis, vector-solving, with twisting, return to-center head   |  |  |
| Keyboard Connector      | RJ-45, RS232, RS485, RS422, USB  | RS232, RS485, RS422, USB   | RS485, RS422, USB  |
| Keyboard Communication  | Direct Mode, Network Mode  | Direct Mode  | Direct Mode  |
| Direct Mode             | Interface:<br>1 RS232/2 RS485<br>DVR Protocol: DH-2<br>Dome Protocol:<br>DH-SD1/PELCO-D/<br>PELCO-P, etc | Interface:<br>1 RS232/2 RS485<br>Dome Protocol:<br>DH-SD1/PELCO-D/<br>PELCO-P, etc | Interface:<br>2 RS485<br>Dome Protocol:<br>DH-SD1/PELCO-D/<br>PELCO-P, etc |
| Network Mode            | Interface: RJ45<br>DVR/Network<br>Dome:<br>IP Address/Port/<br>Protocol                                  | N/A  | N/A  |
| Display                 | LCD, 75.2mm×33.85mm  |  |  |
| Maximum Number of Users | 64 (including "admin")   |  |  |

|  |      |
|--|------|
| Max RS485 Addresses (Each User)                                    | 256  |
| Max Number of PTZ (IPC) That Can be Added over Network (Each User) | 2048 |

Environmental

|                     |   |
|---------------------|---|
| Power Supply        | Power adapter, input 100V~240V 50Hz/60Hz, output DC12V/1000mA         |
| Power Consumption   | 5W  |
| Working Temperature | -10C~+55C   |
| Working Humidity    | 10% ~ 90%   |
| Atmosphere Pressure | 86kpa~106kpa  |
| Dimension           | 330mm×160(140)mm×37.5(21)mm (W×D×H)(height: 100mm including joystick) |
| Weight              | 2.5kg (Including package)   |

## NKB1000/KBD1000/KB1000

| Ordering Information |             |   |
|----------------------|-------------|---|
| Type                 | Part Number | Description                               |
| Network Keyboard     | NKB1000     | NKB1000 Series NKB1000 (Overseas General) |
|                      | DHI-NKB1000 | NKB1000 Series KB1000 (Overseas Dahua)    |
|                      | KBD1000     | NKB1000 Series KBD1000 (Overseas General) |
|                      | DHI-KBD1000 | NKB1000 Series KB1000 (Overseas Dahua)    |
|                      | KB1000      | NKB1000 Series KB1000 (Overseas General)  |
|                      | DHI-KB1000  | NKB1000 Series KBD1000 (Overseas Dahua)   |