# DynaGuard™ KB Series

# IP Joystick Keyboard KB1200





### DynaGuard KB1200 Keyboard

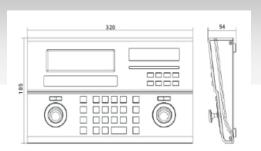
KB1200 is a dual screen display with jog shuttle and joystick intelligent analog-digital hybrid keyboard. It can communicate via IP Ethernet or Serial Data connection. In a Virtual Matrix environment, the keyboard is able to control IP/SDI/analog PTZ, NVR, DVR and switching of input to any output with appropriate Video Management Software. It is able to operate directly with Dynacolor, VC, Pelco, AD, MAX1000 video matrix switcher.

#### **FEATURE**

#### **Advanced Functions**

- 6 layer of security protection with Smartcard login control
- Independent Self Definition Programming
- Control both IP/analog PTZ camera ,NVR, DVR, Multiplexer
  & alarm with a single device
- Control up to 10000 PTZ cameras 32 (NVR/DVR) & Decoder 100 alarm records can be stored.
- Easy setup of camera protocol and baud rate
- Durable joystick with 3 axis can control ONVIF based
- IP PTZ and analog PTZ of different protocol and baud rate
- directly at same time.
- Jog shuttle can achieve playback fast forward,
- slow motion, pause, resume, frame forward, frame rewind
- of NVR / DVR
- Dual screen display LCD showing control command, messages.
  Main display shows up to 4 lines of 120 characters.
- Auxiliary display shows up to 8 characters.
- Up to 26 of user mapping can be customized, each of which has 40 free configurable macro function keys
- Display on-line state of different equipment
- Segment groups of alarm and access control
- On-line display of Front end equipment
- On-line display of System function
- On-Line display of Preset position
- On-line display of Alarms
- Support local and WEB online upgrade
- All aluminum chassis ensure durable usage
- Sleek design ensure it bland into modern control room design
- Back Lit LCD display ensure clear display of commands

#### **DIMENSION**





| Dynacolor DynaGuard KB1200 Keyboard |   |  |  |
|-------------------------------------|---|--|--|
| Technical Specification             |   |  |  |
| Communication                       | TCP/IP, RS485, RS232  |  |  |
| Interface                           | RJ45  |  |  |
| Display                             | 240×64, LED backlit, 12 character display                               |  |  |
| Language                            | English, Simplified & Traditional Chinese                               |  |  |
| Temperature                         | -10°C∼50°C  |  |  |
| Humility                            | < 95%RH (non condense)  |  |  |
| Protocol                            |   |  |  |
| Camera Control                      | Dynacolor, Axis, Pelco, Sony, Panasonic, Samsung, Sony, SCB, HIK, Dahua |  |  |
| NVR                                 | Dynvr, HIK-NET- DNVR, VC-NVR  |  |  |
| DVR/MUX                             | DC, VC, DSCP, HIK, TUMIN, MITSU, DH, HIK-NET, NVIDO                     |  |  |
| Video Matrix                        | DC, VC, AD, Pelco, MAX1000  |  |  |
| Power                               | 12V/DC, 110/230Vac adaptor included                                     |  |  |
| Dimension                           | 320mm×185mm×54mm  |  |  |
| Weight                              | 2.5Kg   |  |  |

## **Keyboard Description**

| neyboard Description   |                     |               |  |
|------------------------|---------------------|---------------|--|
| 1. LCD Display         | 11.DVR Control      | 21.Iris Open  |  |
| 2. Numeric Display     | 12.Display Control  | 22.Iris Close |  |
| 3. Power On/Off        | 13.Set Preset       | 23.Alarm      |  |
| 4. RX Indicator        | 14.Call Preset      | 24.Clear      |  |
| 5. TX Indicator        | 15.Camera Setup     | 25.Number key |  |
| 6. Smartcard Indicator | 16.Baud rate Setup  | 26.Backward   |  |
| 7. Network Indicator   | 17.Jog shuttle      | 27.Forward    |  |
| 8. Network Tx/Rx       | 18.3 Axis Joystick  | 28.Sequence   |  |
| 9. Menu                | 19.Ack              | 29.Stop       |  |
| 10. System             | 20.Programmable Key |               |  |
|                        |                     |               |  |

