

Bolin Technology KBD-1010-RN PTZ Camera Remote Controller/RS232/RS422/RS485/IP-Onvif

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|--|---|---|---|
| Model No. | KBD-1010-R | KBD-1010-RN | KBD-1010-RNV |
| Input/Output Connectors | | | |
| Control Input/Output | RS232: RJ45 x1 RS422: RJ45 x2 LAN: RJ-45 x 1 Not Activated Tally In/Contact Out: 9pin x1 USB2.0*: Type A x1 | RS232: RJ45 x1 RS422: RJ45 x2 LAN: RJ-45 x 1, 10BASE-T/100BASE-TX automatically detected Tally In/Contact Out: 9pin x1 USB2.0*: Type A x1 | RS232: RJ45 x1 RS422: RJ45 x2 LAN: RJ-45 x 1, 10BASE-T/100BASE-TX automatically detected Tally In/Contact Out: 9pin x1 USB2.0*: Type A x1 |
| Control Signal Format | Baud Rate: 2400/4800/9600/19200/38400 (For RS232RS422 VISCA over IP communication) | | |
| Power Connector | JEITA type 4 12VDC In | | |
| Firmware Upgrade | USB2.0 for FW Upgrade Only | | |
| Display | LED | | |
| Speed Control | Yes, 2 Knobs (Pan/Tilt, Zoom) | | |
| Zoom Seesaw Lever | Yes | | |
| Zoom Ring of Joystick | Yes | | |
| ASSIGN Button | Yes, 6 | | |
| Camera Control | | | |
| Maximum Camera Control | Allow to control up to total 255 cameras with combining multiple protocols use in a single system. | | |
| Maximum IP Connections | - | Onvif Only: 255 | Onvif/VISCA Over IP Only: 255 |
| Maximum Serial Connections | RS232: 7(VISCA), RS422: 2x7 (VISCA), RS485:255(Pelco P/D) | | |
| Control Protocol | Pelco P/D over RS485, Visca over RS232/RS422 - | Pelco P/D over RS485, Visca over RS232/RS422 Onvif | Pelco P/D over RS485, Visca over RS232/RS422 Onvif, VISCA over IP, CGI** |
| Max Controller Qty/System | Unlimited | | |
| Key/Button Illumination | Yes, multi-color LED indicators | | |
| Direction Function of Buttons/Knobs | | | |
| Exposure Model Selection | Yes, Button | | |
| OPW Auto Adjustment | Yes, Button | | |
| BLC | Yes, Button | | |
| Display the Status of WB,Iris,Gain,Shutter,Focus | Yes | | |
| WB Model Selection | Yes, Button | | |
| R,B Gain Adjustment | Yes, Knob | | |
| Iris Value Adjustment | Yes, Knob | | |
| Shutter Speed Adjustment | | | |
| Focus Model Selection | Yes, Button | | |
| One-Push Auto Focus | Yes, Button | | |
| Manual Focus | Yes, Knob | | |
| General | | | |
| Power/Input & Voltage | Independent power supply 12VDC(9V12V), POE(IP), Power via RS422/232 port using Junction Box included. Power transmit up to 80-100 meters | | |
| Current Consumption | 3W | | |
| Operation Temperature | 0°C40°C(32°F to 104°F) | | |
| Storage Temperature | -20°C60°C(-4°F to 140°F) | | |
| Dimensions | 278 mm x 132 mm x 99.5 mm (Without Base Bracket) | | |
| Weight | 1kg (Without Base Bracket) | | |
| Supplied accessories | Power Adapter (110VAC~220VAC to 12VDC/2A) x1, Power and RS232/RS422 Junction Box and Control Cable x 1, Magnetic Base Bracket x1, Phoenix connectorX1, User manual | | |
| Optional accessories | RJ45 Adapter for RS232 + RJ45 Coupler, RJ45 Adapter for RS422 + RJ45 Coupler | | |
| Notes | Available functions/specifications depend on camera specification Functions may differ based on different version of the firmware. * USB2.0 for firmware upgrade only. | | |

** CGI feature to be supported on future firmware release