

# Bolin Technology KBD-1010-RNV PTZ Camera Remote Controller/RS232/RS422/RS485/IP-Onvif/Visca-Over-IP

PTZ Camera Remote Controller (RS232/RS422/RS485, IP-Onvif, Visca-Over-IP)

## Features:

- Cross protocol mix-control with RS232/RS422 and IP.
- Protocol support: Visca, Pelco D/P, Onvif, Visca over IP, CGI\*
- Quick Access Control
- 2 groups of daisy chain Visca control up to 14 cameras
- Unlimited controllers control up to total 255 IP cameras on a single network.
- High-quality sync-6-way joystick control
- Independent dual power input: 12VDC, POE

## Functionality:

- Easy, ergonomic PTZ control of multiple remote cameras for live event production and content creation. Applications: Education, Broadcast, Video Conferencing, House of Worship etc.
- This compact remote controller features a high-quality joystick that allows effortless one-handed pan, tilt and zoom adjustments. Zoom can also be controlled via the joystick or a supplementary seesaw lever; dedicated knobs and control buttons simplify direct access to frequently-needed camera functions without needing to use the camera menus.
- Quick Access features include the control of Exposure, Shutter Speed, Iris, Compensation, White Balance, Focus, PT Speed, Zoom Speed.
- With IP control, automatically search available IP cameras in the network and assign IP addresses easily. IP control supports Onvif, CGI\*, Visca Over IP.
- Supports 2 groups of 7 cameras per group (2x7) via Visca RS422 daisy chain control. Up to unlimited controllers can operate on a single network to control up to total 255 analog/IP cameras.
- Up to 256 camera presets with memory of image parameters and 8 patterns/cruises to recall camera moves. (Requires camera support)
- Up to 6 selectable ASSIGN function key, additional functions can be assigned to ASSIGN buttons.
- Multi-color Key/Button illumination indicates the status of the camera and control functions.
- Control firmware upgrade is available via USB to keep the performance of the controller up to date.
- Tally Indicator: Includes Normal Tally/On-Air Tally/Contact Modes
- Provides independent and flexible way of dual power input: 12VDC, POE, power via RS422/232 ports by using the Junction Box included.

\* Features to be supported on future firmware release.