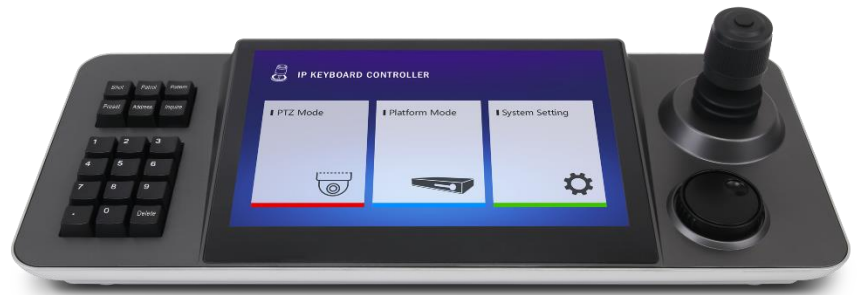


DVDO

DVDO-Camera-Ctl-1

PTZ Camera Controller with Touch Screen & Joystick



DVDO-Camera-Ctl-1 is a network based PTZ camera controller with a 10.1-inch touch keyboard and simple user interface.

The integrated touch screen can provide real-time previews from camera feeds, and the system can output the image to an external display via HDMI.

It supports single viewing of H.265 4K@30fps or H.264 1080p@60fps; and 4-channel 720p@30fps.

The system includes a joystick for PTZ control, and is suitable for unified control where multiple network cameras are installed such as schools, hospitals, hotels, businesses, etc.

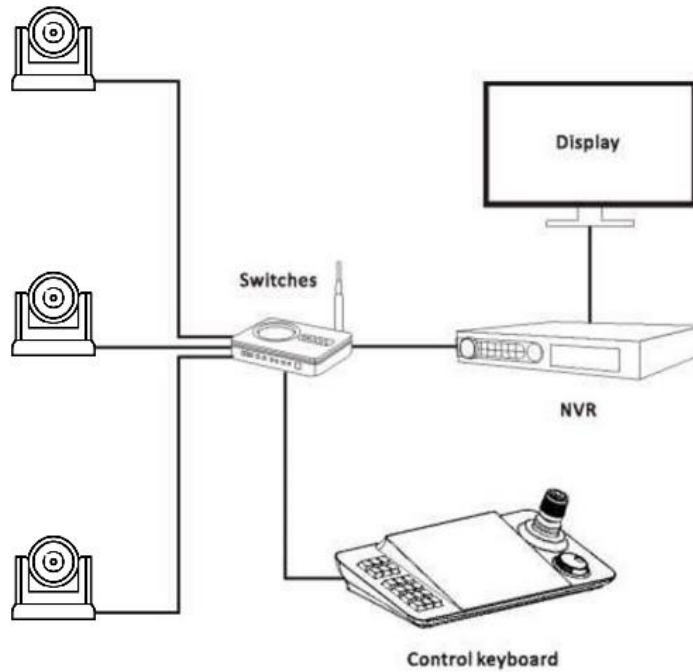
Features

- 10.1-inch capacitive touch screen
- Android 6.0 operating system
- H.265/H.264 decoding, up to 4 screen partitions
- Supports viewing images on the touch screen or external display via HDMI
- Network access to full range of PTZ cameras
- PTZ controls: save & recall presets, cruise, track
- Picture controls: color, brightness, exposure, AWB, AE
- Supports ONVIF, Pelco-D, Pelco-P and Visca protocols
- Controls up to 1024 cameras
- Supports external mouse

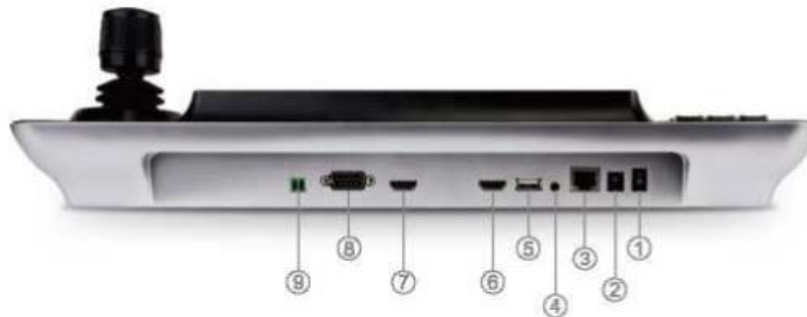
Applications

- Education
- Healthcare
- Broadcasting
- Video Conferencing
- Houses of Worship
- Courtrooms
- Live events
- Hospitality

Application Diagram



Keyboard Interface



No.	Name	Function
①	On/Off Switch	
②	Power Input	Standard 5 5/2 1 Power Interface, DC 12V2A±10%
③	Network Interface	Network Connection
④	Reserved	Manufacturer use only
⑤	USB	Device upgrade control or external mouse control
⑥	Reserved	Manufacturer use only
⑦	HDMI	Synchronized external display with 10 1-inch screen
⑧	RS-232	For Pelco-D / Pelco-P / Visca control
⑨	RS-485	For Pelco-D / Pelco-P / Visca control