

# YHD

## Camera Control Keyboard

### K70



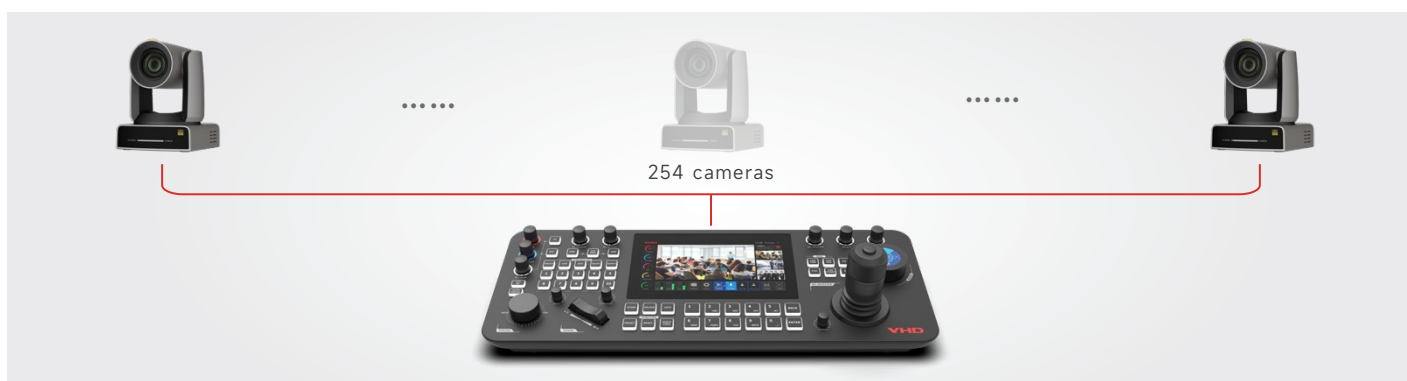
Designed for professional scenarios such as broadcasting, enterprise conferencing, smart education, and telemedicine, the K70 features a high-performance processor and a 7-inch HD touchscreen. It supports real-time monitoring of four video streams with precise one-to-one control, unified management of up to 254 devices, visual AI control, and real-time Tally feedback — simplifying complex workflows to deliver precise, efficient, and reliable production every time.

## HD Touchscreen for Intuitive Control



Equipped with a 7-inch HD touchscreen supporting one main view plus three sub-views displayed simultaneously. It enables smooth multi-camera coordination, ensuring that no critical moment is missed. Ideal for live production and conference scheduling with clear, visual control.

## Unified Management of up to 254 Cameras



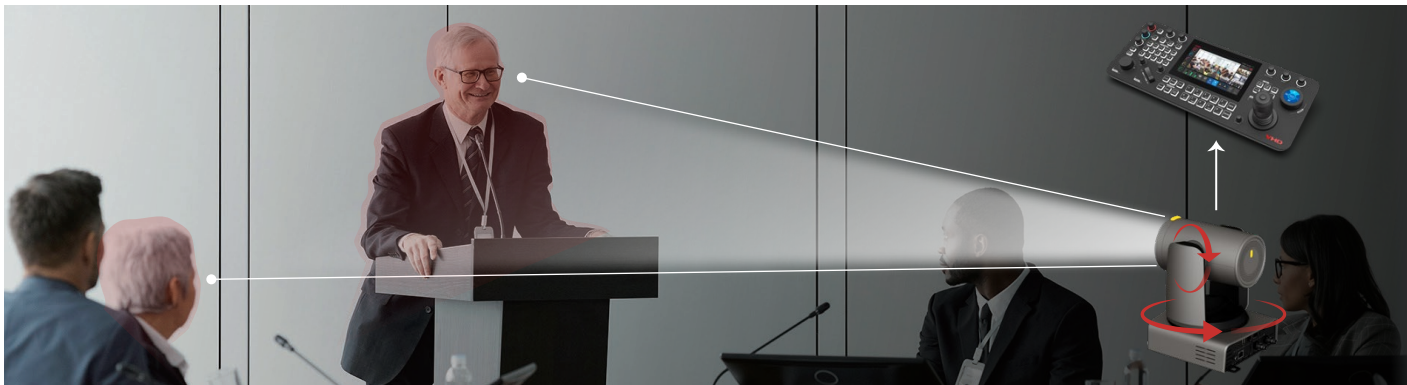
Supports unified management of up to 254 cameras with grouping and categorized storage. Enables centralized scheduling and coordination across multiple setups, saving time and manpower during pre-configuration.

## AI Features with Visualized Control



Innovative visual AI control knob eliminates complicated menu navigation. Users can quickly activate functions such as participant framing or speaker tracking through intuitive knob control — efficient and easy to use, even for beginners.

## ■ Motion Path Recording & Precise Playback



Built-in motion path recording and playback allow users to record complex camera movements and reproduce them with one click — reducing repetitive setup, standardizing operations, and improving efficiency.

## ■ Built-in Tally Light for Real-Time Feedback



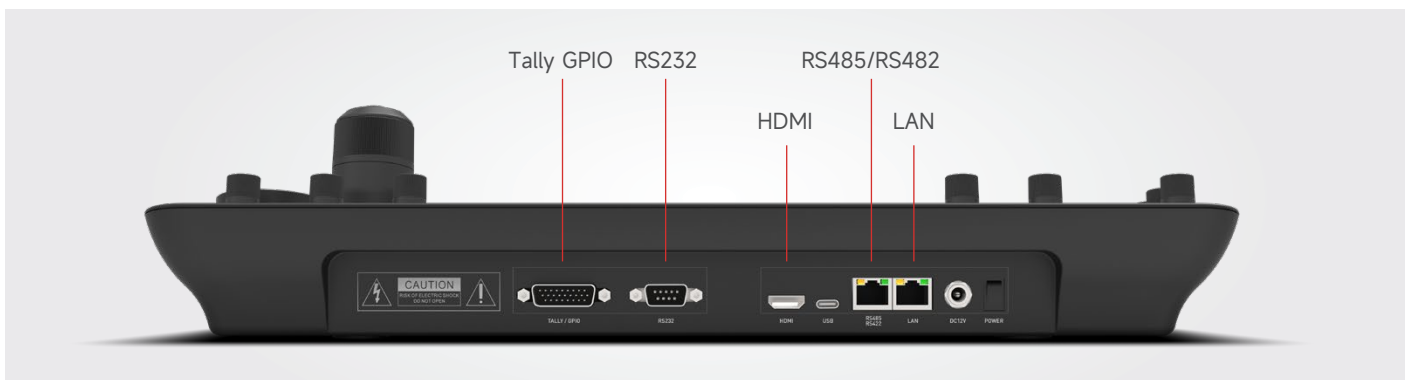
The built-in Tally light protocol provides real-time status feedback (live, standby, switching) through color-coded indicators on the keyboard, effectively preventing mis-switching or accidental on-air exposure, ensuring smooth production.

## ■ Multi-Protocol Compatibility & Flexible Integration



Supports major protocols including NDI® (optional), VISCA, VISCA-IP, Pelco P&D, and ONVIF — ensuring seamless compatibility and efficient cross-platform integration with most PTZ cameras.

## ■ Comprehensive Interfaces for Every Scenario



Equipped with LAN, RS422/485, USB-C, HDMI 2.0 output, RS232, and Tally (DB26) ports, the K70 easily connects with switchers, recorders, monitors, and other peripherals — covering the entire workflow from signal transmission and data exchange to real-time feedback. Supports PoE+ power for simplified deployment.

## K70 Specification >>>

### ▼ Control Interface

|                 |                                                   |
|-----------------|---------------------------------------------------|
| Display         | 7-inch touchscreen, 1024×600p                     |
| AI Control Knob | Quick access to AI functions with visual feedback |
| Control Knobs   | Quick control of iris, shutter, gain, AE, and WB  |
| 4D Joystick     | Pan / Tilt / Zoom / Confirm                       |
| Camera Groups   | 16 groups (16 per group)                          |
| Max Cameras     | Up to 254 cameras                                 |
| Presets         | Up to 255 presets                                 |

### ▼ General Specifications

|                       |                                  |
|-----------------------|----------------------------------|
| Power Supply          | DC 12V-2A±10%, 5.5/2.1 connector |
| Power Consumption     | <15W                             |
| Operating Temperature | -10° C ~ 50° C / 14° F ~ 122° F  |
| Storage Temperature   | -40° C ~ 60° C / -40° F ~ 140° F |

### ▼ Interface & Protocols

|                  |                                                   |
|------------------|---------------------------------------------------|
| Interfaces       | Network (RJ45/PoE+), RS485/RS422, USB-C, HDMI 2.0 |
| IP Protocols     | ONVIF, VISCA-IP, NDI®, HX3                        |
| Serial Protocols | PELCO-D, PELCO-P, VISCA                           |
| Baud Rate        | 2400-115200 bps                                   |
| LAN Standard     | 1 × 1000M (PoE/PoE+)                              |



#### A-SHARE Listed Company

VHD, listed on the Shenzhen Stock Exchange GEM in August 2022 with stock code 301318, is a leading OEM&ODM manufacturer and A/V solution provider.



Own  
Factory

#### Independently Owned Supply Chain

VHD offers clients a comprehensive, one-stop service that encompasses everything from product design and development to injection molding, assembly, quality control, testing, logistics, and after sales support. Moreover, with its own manufacturing facility, VHD ensures a consistent and dependable supply chain, significantly cutting costs and delivering superior products at competitive prices.



#### AUDIO/VIDEO Expertise

VHD has been specialized in Audio/Video since year 2008, and committed to independent development and continuous innovation in research and development. We strive to enhance our products, technologies and services, and have comprehensive experience in the core algorithms and technologies of the Audio and Video.



400-070-6067

#### Well-developed After-sales Support System

VHD has set up five major marketing centers around the world, with more than 30 after-sales service outlets. We provide 5\*12 hour telephone service support, as well as online and off-line technical support to comprehensively ensure the user experience.

## ValueHD Corporation

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