Description

Specifications:

CONNECTIONS:

- **Interfaces: IP(RJ45), RS-232, RS-485/RS-422**
- **Control Protocol: IP Protocol: ONVIF, VISCA Over IP Serial Protocol: PELCO-D, PELCO-P, VISCA**
- **Serial Baud Rate: 2400, 4800, 9600, 19200, 38400 bps**

USER INTERFACES

- **Display: 2.2 inch LCD**
- **Joystick: 4D joystick (Pan/Tilt/Zoom/Lock)**
- **Camera Shortcut: 6 channel**
- **Keyboard: User-assignable keys×6, Rotation button×5, Rockerx1, Seesawx1**
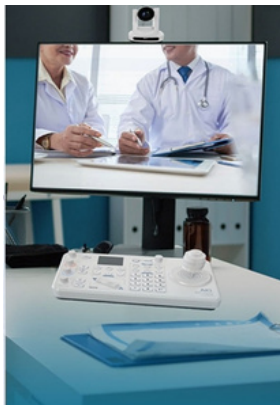- **Camera Address: Up to 255**
- **Preset: Up to 255**

POWER

- **Power: PoE/DC 12V**
- **Power Consumption: POE: 5W, DC: 5W**

ENVIRONMENT

- **Working Temperature: -20℃-60℃℃**
- **Storage Temperature: -40°C~80°C**

DIMENSION

- **Dimension(LWD): 270mm×145mm×29.5mm/270mm×145mm×106.6mm(With joystick)**
- **Weight: 1181g**

Features

AK1
PTZ Camera Controller

- **Cross protocol control: IP/RS-422/RS-485/RS-232**
- **Compatible with VISCA, VISCA-Over-IP, Onvif, and Pelco P&D protocols**
- **Supports up to 255 IP cameras on one network**
- **3 quick call-up keys for cameras or user-assigned shortcuts**
- **Quick control of exposure, shutter speed, iris, etc.**
- **Professional rocker/seesaw switch for zoom control**
- **Automatic IP camera search and easy IP address assignment**
- **Multi-color key illumination for function indication**
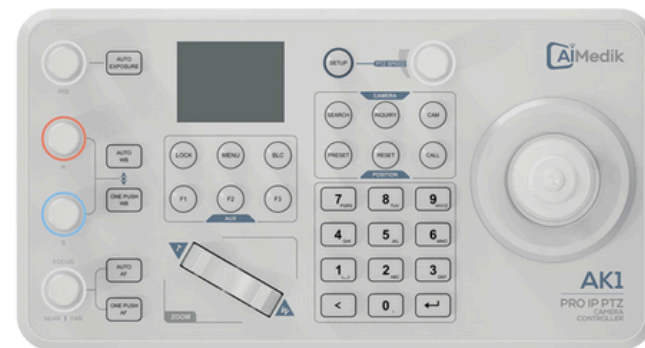- **Tally GPIO output to indicate active camera**

Applications:

- **The controller can be widely used in various field events, such as education, business, interviews health care, teleconsultation and other live broadcast activities.**

APS TECHNOLOGY

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PTZ CAMERA CONTROLLER