

**Data Sheet**

**iCAM-NCKB-S4-ACE**

Network Monitoring Control Keyboard

The iCAM-NCKB-S4-ACE is a control terminal specifically designed for video surveillance scenarios. Equipped with a 5-inch high-definition display and an SSD202D processor, it supports a 1280 x 720 resolution display.

It features one-to-one real-time video monitoring and control functions, capable of storing and managing up to 254 camera devices simultaneously. The device is suitable for security, conference, and multi-terminal collaboration environments.



**✓ Features**

**1. 5-inch HD Display**

Utilizes a high-definition, high-brightness LCD screen to clearly display surveillance footage, adaptable to bright environments. Paired with physical keys for enhanced device durability.

**2. Efficient Core Processor**

Low power consumption and high performance ensure smooth multitasking processing and system stability.

**3. 1280 x 720 Resolution**

High-definition display quality with precise detail rendering, meeting the visual demands of surveillance scenarios.

**4. One-to-One Video Monitoring & Control**

High-definition display quality with precise detail rendering, meeting the visual demands of surveillance scenarios.

**5. 254 Camera Storage Capacity**

Large capacity device management, capable of simultaneously connecting and storing information for over 200 camera channels, facilitating quick retrieval and switching.

**6. Industrial Grade Hardware Design**

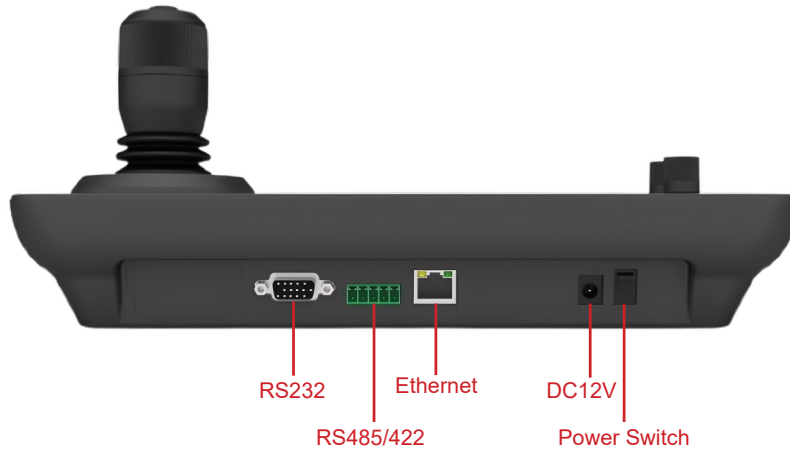
Optimized for long-term operation, excellent heat dissipation, suitable for high-intensity work environments.

**7. Multi Scenario Compatibility**

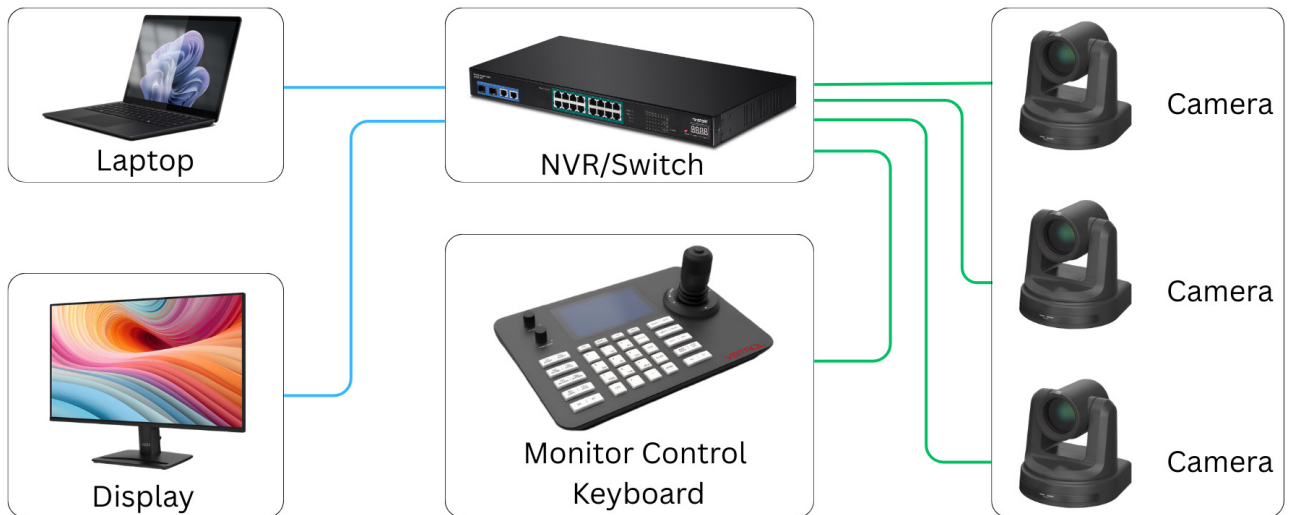
Adaptable to conference systems, security monitoring, etc. Provides standardized interfaces with strong expandability.

## ✓ Technical Specification

INPUT/OUTPUT INTERFACE	
Power Switch / Power Port	Standard 5.5/2.1 DC Power Jack, 12V DC, 2A (+10%)
Network Port	RJ45 Ethernet Port
RS485 / 422 Port	1 x RS485/RS422, Phoenix Screw Terminal
RS232 Port	1 x RS232, DB9 Port (Male Connector)



## ✓ System Diagram



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