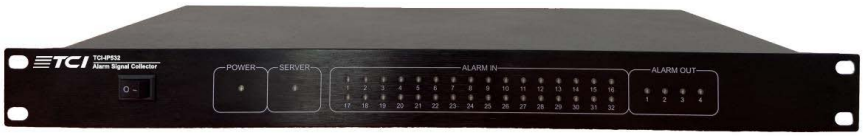
User Manual



Alarm Signal Collector TCI-IP532

Product Description

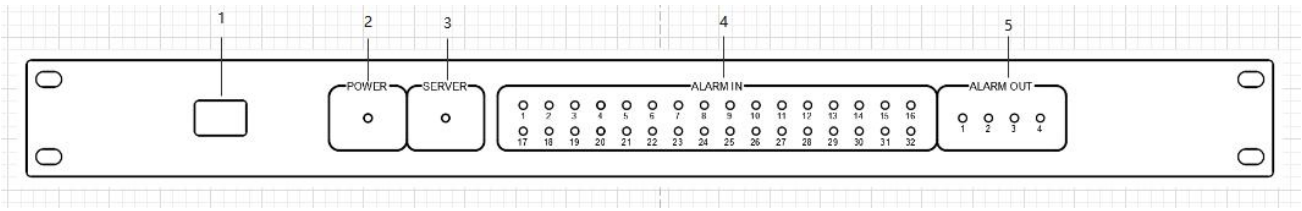
Product introduction

IP network alarm host, for indoor use, can be used directly by connecting to the network. It can be used for cloud broadcast and local area network. It has flexible application. It has 32 alarm input interfaces. Different input interfaces can handle different alarm tasks; it is easy to use and the triggering method is simple.
Products are used in security, transportation, medical rescue, emergency disaster relief, induction detection, and fire alarms.

Features

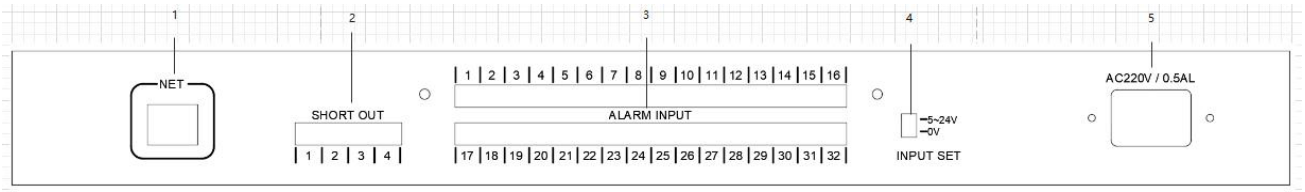
1. Embedded Linux system, with good stability and high security.
2. Use high-end arm architecture chips.
3. Standard rack-mounted structure, 1U height.
4. 32 channels of network alarm input. When there is signal input, the corresponding indicator light will light up. The corresponding alarm sound can be set according to different alarm sources in different locations, making the alarm information clear and clear.
5. 4-circuit short-circuit output signal can control water spray, power switch and other fire-fighting equipment.
6. The alarm signal is given priority and can be automatically forced in.
7. Equipped with LED status indicator for easy troubleshooting.
8. Support remote online upgrade of terminal programs to facilitate project maintenance and management.

Front Panel:



Item	Name	Item	Name
1	Power switch button	2	Power Indicator
3	Device status indicator light	4	32-channel alarm input indicator light
5	4-channel alarm output indicator lights		

Rear Panel



Item	Name	Item	Name
1	RJ45 network interface	2	4 channels short circuit outputs
3	32-Channel short-circuit input interface	4	High and low level selector switch
5	Power input AC220V		

Specifications

Model	**FIP-532**
Power consumption	**≤3W**
Network interface	**Standard RJ45 input,RS232**
Alarm input	**32 channels (supports short circuit signal input and DC 24V input at the same time, with switch);**
Supported protocols	**RTP、UDP、TCP/IP、FTP**
Input power supply	**~190V-240V 50Hz/60Hz;**
Alarm output	**1 relay short circuit signal output**
Protection	**AC FUSE*T1A*1**
Transmission rate	**100Mbps**
Power cord	**(3*0.75mm)*1.5M (standard)**
Frequency response	**317Hz~3.4KHz**
Power interface	**three-position Phoenix tail plug interface**
Installation	**Rack**
Operation temperature	**5℃～40℃**
Operation humidity	**20%~80% relative humidity, no condensation**
Weight	**3kg**
Dimension	**482 (width) * 180 (depth) * 44 (height) mm**
Color	**Black**
Warranty	**3years**

CAUTION: Do not open the equipment cover arbitrarily, so as not to electric shock. Please contact the professionals to maintian if necessary.

The products are constantly improving,subject to change without prior notice.