

## AK SERIES VOICE LOGGER

With the cutting-edge electronics technology and advanced software, this series is titled "the most outstanding voice logger".

Look at the front panel of the AK voice logger, you can see a 5 inch colored touch screen. Users can monitor the system, do settings or search log and playback the recording by the finger touch.

Each interface card's got 8 ports. AK is expandable up to 4 cards, can handle max. 32 channel recording.

The storage media is a removable 1TB hard disk driver.

It is capable of recording 70,000 hours of conversation.

When the space is full, AK can do loop recording.

Like all other Artech voice loggers, AK is equipped with network connectivity.

Users can log in the device remotely via intranet or internet.

The new central managing software allows the administrator to manage multi devices on different sites simultaneously

More power, more capacity, more reliability and more simplicity.



### All-in-One design

The all new AK series multi-channel recording system is an all-around telephony recording system. The system has built-in hard drive which allows all-day recording without turning the PC.

Standard rack case provides you the convenience for both mounting in rack cell or just place in desk; whichever is perfect for your requirements

### Flexible expansion

Each AK32 voice logging unit can be expanded from 8 channels to 32 channels by adding extra recording cards.



### Digital recording provides longer working time

AK series stores up to 70,000 hours of calls on local 1T HDD. It also supports loop recording.

### Fully Stand-alone Voice Logger

With 5" touch screen, user is able to achieve most operations such as playback, search, channel setting on AK32. No PC required.

### High quality audio circuit design

AK series provide high quality recording sound with low noise, low attenuation, high-sensitivity circuit.



### Standard 19" rack design

The standard dimension case and DB37 connector allow easy installation and maintenance of equipment.

### Removable HDD

Removable HDD with lock provides archives protection.



### Various recording interface

Record from PSTN, analog extension, digital extension, 2-way / broadcast radio, intercom, microphone and more.

### Automatic / Manual recording

Records all calls automatically as default or configures it as manually start.

### Recording announcement

Recording announcement can be played when you answer a call

### Completed call records

Record call conversation with call type, date, time, Inbound/outbound number, call duration, recording duration and important mark.

### Recording file encryption

All recording files are encrypted for security purpose. Only the authorized user can retrieve the archives with client program. Otherwise, the data is not playable by unauthorized access

### Various search conditions

Recording file can be searched with multiple search options including date, time, duration, channel, phone number, call index number.

### System Alert

Various alert notifications to avoid recording interruption



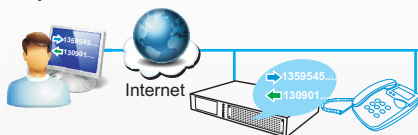
Storage insufficient alert

HDD remove alert

Device abnormal/restart alert

### Real-time monitor

Live monitor line status and call conversation by administrator's PC



### Email recordings

Send certain of recording details to colleagues (as .wav file or compressed file) by email



### Single Recording

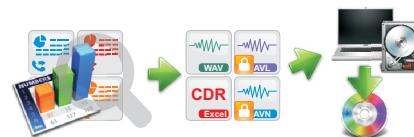
AK series supports record on demand when system is not set to record automatically. User can press pre-defined hotkey prior call ends to save current conversation.

### Excepted Numbers

Specific phone number or extension number can be set as a non-recording number

### Back up Call detail recording

Enable to back up audio files and call details into PC or CD-ROM



### Pop-up window

Incoming call brings pop up window of caller ID with corresponded contact information of phonebook



### Statistics Chart

Analysis calls of each day and each hour

### Storage capacity management

Auto loop recording Storage capacity notification

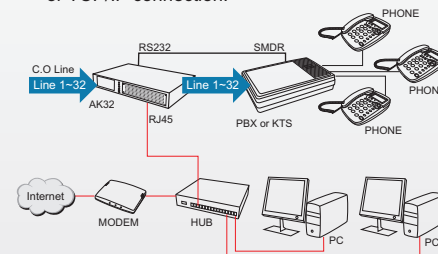
### Multi-Level user accounts

AK allows the administrator to add a new user, to delete a user, to configure user various operation authorizations.

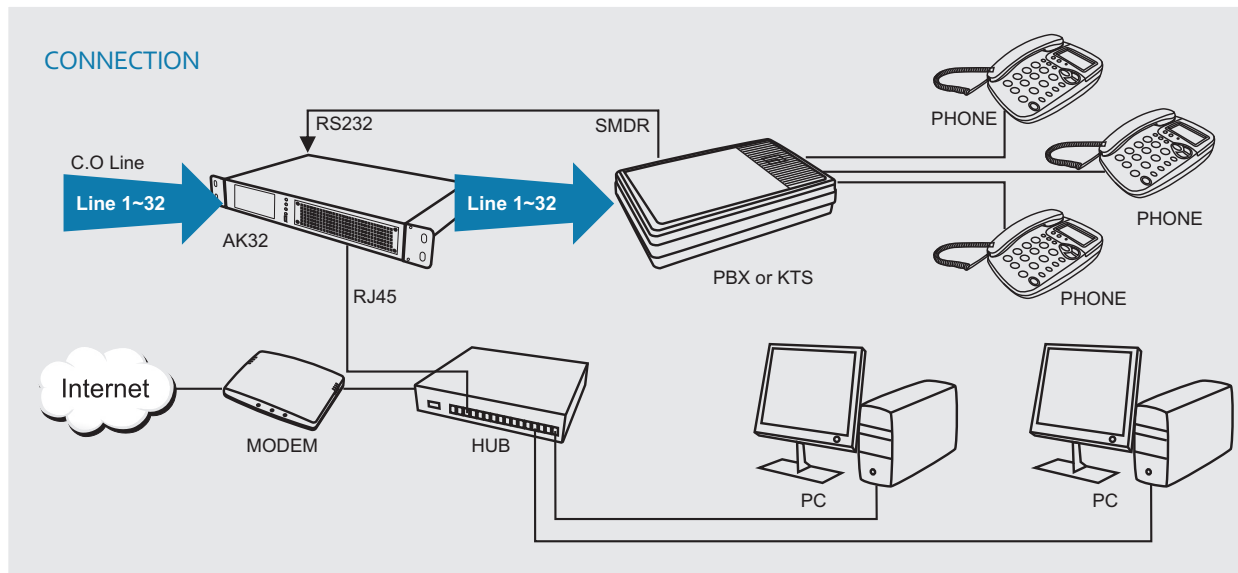


### Station Management Detail Recording.

AK series supports SMDR input by RS232 or TCP/IP connection.



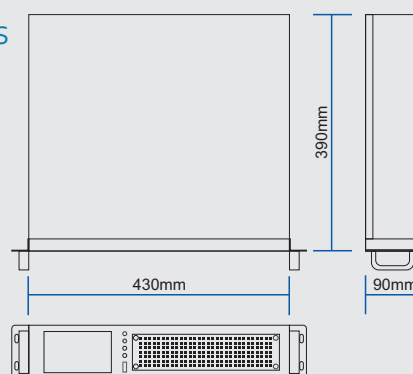
## CONNECTION



## DIMENSIONS

### MODEL

ITEM	AK08	AK16	AK24	AK32
Record Channel	8	16	24	32



## TECHNICAL SPECIFICATIONS

ITEM	SPECIFICATION
Record Channel	8/16/24/32 Channels
HDD	500GB (1TB/2TB optional)
Touch Screen	5" TFT
Format	ADPCM
Recording Time	70,000Hours/1TB
Start recording	Line status, VOX, Hatkey
Off Hook Voltage	3-80V
On Hook Voltage	10-100V
Caller ID Format	DTMF/FSK
CID detection sensitivity	0dB to -32dB
Recording frequency	100 Hz to 3400 Hz

Input impedanceAC	AC:100K,DC:5.1M
S/N ratio	>60dB
Crosstalk ratio	>70dB
Power Supply	DC19V
Rated current	1.5A
Max. start current	3A
Rated power consumption	30W
Optional battery	24V or 12Vx2 in series
Temperature	0°C to 40°C
Humidity	10% to 90 %
Network	RJ-45

**Your Innovative  
Recording Solution !**

