

# THE REVOLUTION OF VOICE LOGGING TECHNOLOGY



AQ4 | AQ8

- Fully Stand-alone
- 5" Colored HD LCD with Touch Panel
- Announcement and Auto-answer

#### All-in-One design

The all new AQ 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 on.

#### Flexible expansion

Each AQ voice logging unit can be expanded from 4 channels to 8 channels by adding extra recording cards.



#### Digital recording provides longer working time

AQ series store up to 70,000 hours of calls if you choose the max 1TB 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 AQ. No PC required.



#### High quality audio circuit design

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



#### Various recording interfaces

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+Auto-Swer

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 searching 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.



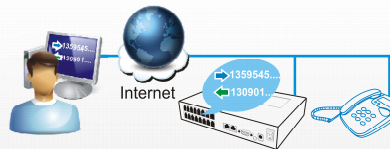
Storage insufficient alert

HDD remove alert

Device abnormal/restart alert

#### Real-time monitoring

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

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

#### Excerpted 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

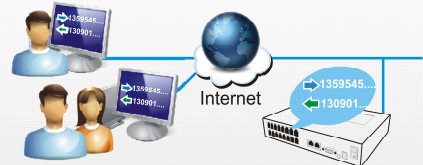
Analysis calls of each day and each hour.

#### Storage capacity management

Auto loop recording Storage capacity notification

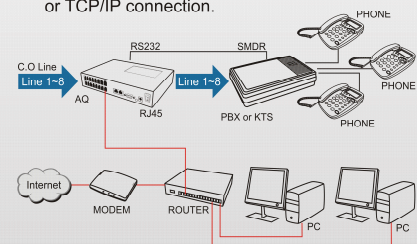
#### Multi-Level user accounts

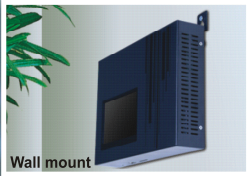
AQ allows the administrator to add a new user, to delete a user, to configure user various operation authorizations.



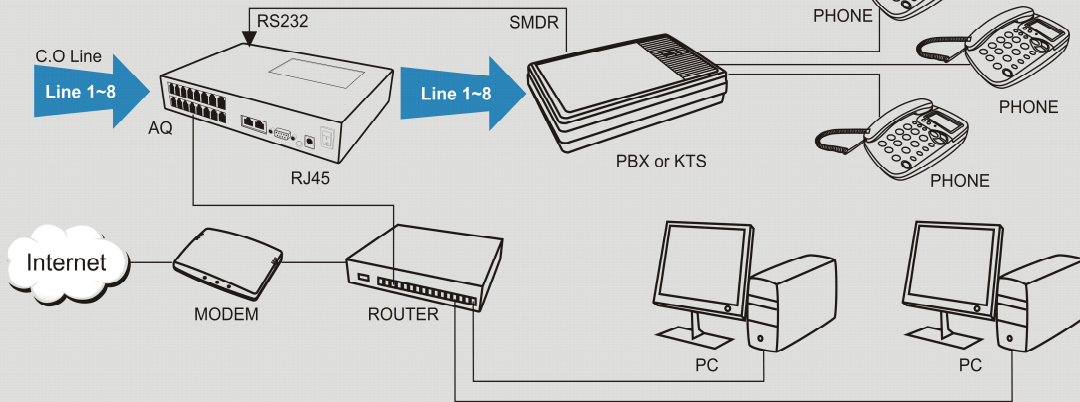
#### Station Management Detail Recording.

AQ series support SMDR input by Rs232 or TCP/IP connection.





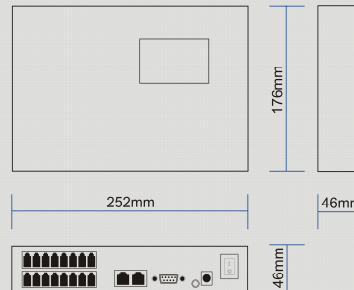
**CONNECTION**



**MODEL**

Model	Touch LCD	Port	Storage
AQ4	Yes	4	SD Card (8GB included)
AQ4H	Yes	4	500GB HDD
AQ8	Yes	8	SD Card (8GB included)
AQ8H	Yes	8	500GB HDD

**DIMENSIONS**



**TECHNICAL SPECIFICATIONS**

ITEM	SPECIFICATION
Record Channel	4/8 Channels
HDD	2.5" HDD/SD Card
Touch Screen	5" TFT
Format	ADPCM
Recording Time	70,000 Hours/1TB
Start recording	Voltage/VOX/Hotkey
Off Hook Voltage	3-80V
On Hook Voltage	10-100V
Caller ID Format	DTMF/FSK
CID detection sensitivity	0dB to -32dB
Recording frequency	100Hz to 3400Hz
Input impedance AC	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
Package Content	AQ / RJ11 cable x 8 / RS232 cable / screws / DC19V power / Rack mount kit/ Wall mount kit / Warranty card