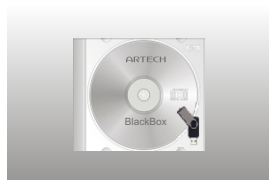


- Simple
- Reliable
- Affordable

*The VoIP/SIP recording solutions for everyone
- from single channel to thousands*

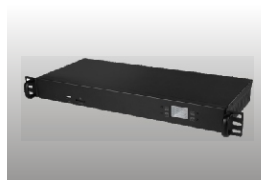
Product Types

V series PC software solution



Simply install BlackBox software on a Windows based PC, plug the license USB key, you are ready to record the VoIP calls. It's a cost effective solution using existed hardware.

DRS series Embedded rack mount



Professional SIP recorder with standard rack mounting size.

AQS series Embedded touch screen



Fully standalone SIP recorder allows users to setup, monitor, search and playback call records on the colored HD touch screen.

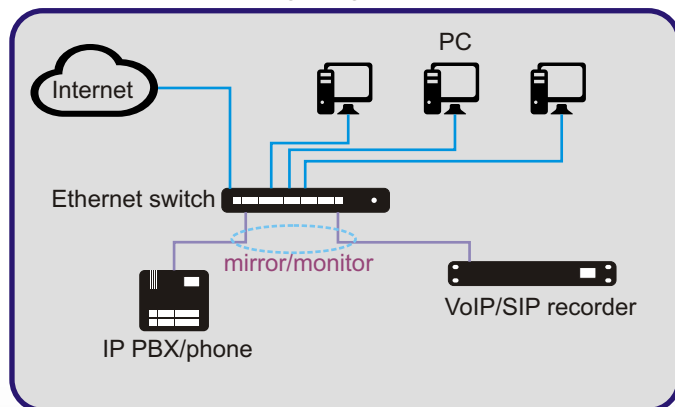
BFS series Industrial PC based



A powerful device that records up to 2,000 calls simultaneously

Connection

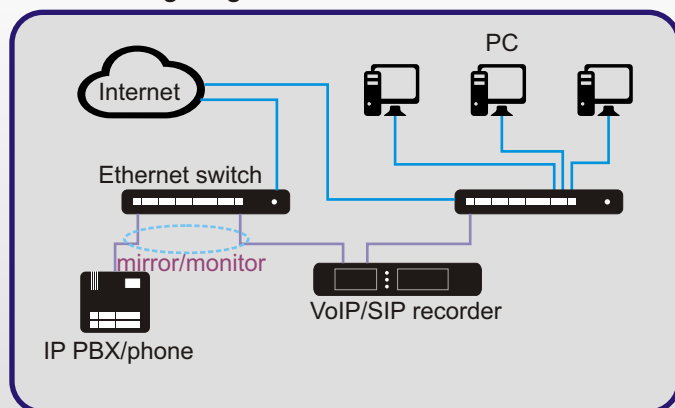
Standard connecting diagram *



- The recorder is connected to the monitor port of ethernet switch, so it can mirror the data flow of the IP PBX/phone and record the calls
- Users install the PC based client software BlackBox on PCs to manage and monitor the recorder
- The call records are stored on the hard disk of the recorder, users can access from the PC by using client software BlackBox

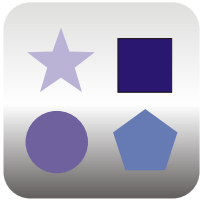
* The connection and configuration are subjected to change according to the site scenario, please contact the dealer for recommendation of a proper proposal

Connecting diagram with dedicated SIP trunk



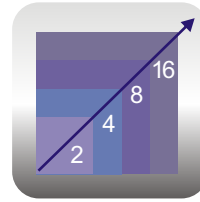
- This connection is applied when the SIP trunk got a dedicated internet connection.
- The recorder must have 2 ethernet connections (BFS series), one connects to the monitor port of ethernet switch, the other one connects to the other switch for internet access.
- Users install the PC based client software BlackBox on PCs to manage and
- The call records are stored on the hard disk of the recorder, users can access from the PC by using BlackBox

High Lights



Various product types

The various type of products allow users to choose the most suitable solution for VoIP recording



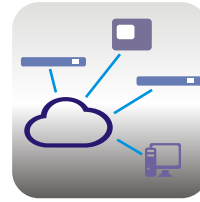
Expandable capacity

When you expand the VoIP channels, you can upgrade the capacity of your recorder by keying in the new license ID without changing hardware and software



Statistics chart

User defined statistics chart can be generated manually or automatically. The report can be sent to the administrator's mail box periodically



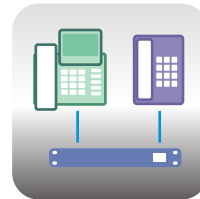
Centralized management

All Artech recorders can be centralized by the powerful server software Vault. The administrator can manage and monitor all devices around the world through internet/VPN connection. All data can be centralized backup



High Compatibility

Fully compatible with the IP PBX/ IP phones which supports SIP protocol. Test proved compatible with leading brands SIP devices



Optional analog trunk recording

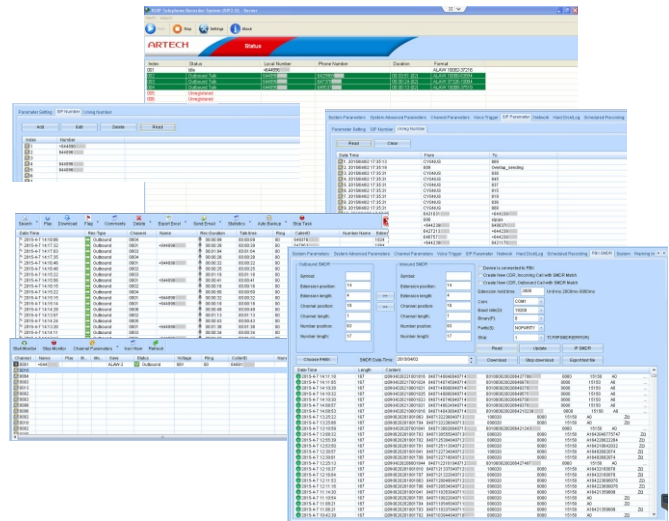
Optional analog trunk interface card for those sites which use VoIP and analog trunk at same time

Comparison List

Series \ Spec.	V	DRS	AQS	BFS
Max. SIP channel	128	32	32	2,000
19" rack mount	Depends on user's PC	Yes	No	Yes
Touch screen	No	No	HD 5" colored	No
Analog trunk recording	No	Max. 16 lines	Max. 8 lines	Max. 80 lines
Centralized management	No	Yes	Yes	Yes
HDD capacity	Depends on user's PC	500GB	1TB	2TB

Client Software BlackBox

- For all Artech recorders
- Free download
- Easy use
- Unlimited users register
- Multi user authorization level
- Multi language
- Live call monitoring
- Fuzzy search
- Statistic chart



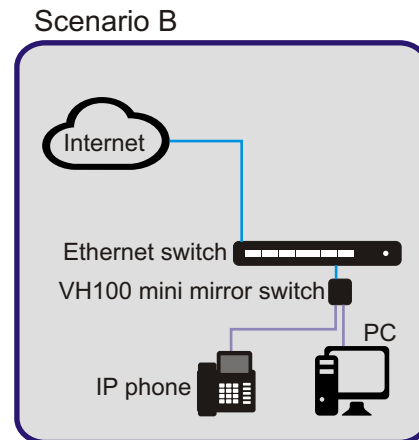
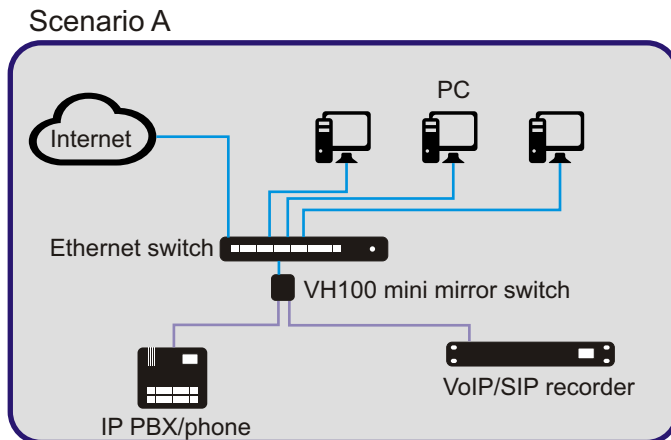
BlackBox software screen capture

VH100 Mini Mirror Switch

A simple yet useful accessory for VoIP/SIP recoding
 Ideal for the site which doesn't have a mirror switch
 or for personal IP phone recording



VH100



Leading Brand of Voice Logging Industry

Artech Technology Design Co., Ltd.
 www.artechvl.com
 sales@artech.com.tw

