

# Standalone Voice Logger

## Network Interface/Analog Voice Logger

- ◆ The Telrecall Standalone voice logger are network-based devices with 2GB or 8GB built-in memory. They are capable of stand alone operation as well as providing high quality digital recording of phone conversations. They can also record analog audio from other sources such as microphone (conferences and meetings) and radio (dispatch centers).
- ◆ Based on user preferences, record data can be stored in either the logger's internal flash memory or an external USB drive. Therefore the system memory can be easily expanded by plugging in a high capacity USB drive.
- ◆ The browser based user interface is feature rich yet intuitive to use. It allows the logger to be accessed with any PC from anywhere at any time for daily operation as well as system management-no application program is required.



Tel-SD-100 ( Single Channel )  
Tel-SD-400 ( Four Channel )

### ◆ Distributed Installation- Centralized Archiving & Management

When multiple Tel-SD Loggers are deployed at different locations, it is possible to set up a storage center for archiving purposes. The record data will be stored in each logger's internal memory first, and then transferred to the storage center later according to user-defined schedules. This way the archiving process is protected against unstable/abnormal network conditions since it is not required to be carried out in real time.

### Technical Specifications

Telephone Interface  
Type: Analog  
Impedance: 20k Ohm  
Lines per unit: 1 or 4

### Network Interface

Type: Ethernet RJ 45  
Speed: 100 mbps  
Protocol: ARP,IP,UDP,TCP,ICMP,HTTP

### Voice Recording

File Format: WAV  
Compression Options: IMA ADPCM 32 kbps  
uLaw 64 kbps,Linear PCM 128 kbps  
AGC: 40 dbm to +9dbm  
Activation: Off hook, VOX and push button  
Caller ID: FSK&DTMF  
Date Rate: 70 hours/GB

### Storage Devices

Internal Flash Memory 2GB (Tel-SD-100)  
Internal Flash Memory 8GB (Tel-SD-400)  
External USB drive (Up to 32GB)

### Working Environment

Operation Temperature: 0°C to 60°C  
Humidity: 85% max.

### Power Supply

DC Power Supply: 12VDC, 1000mA

### Physical Dimensions

Tel-SD-100: W180xD120xH30 (mm)  
Tel-SD-400: W240xD152xH34 (mm)

