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**Instructions for TRI-804SY  
Telephone Recorder Interface  
with Audio Gain, Mutes Handset when On-Hook  
TRI-804SY P/N 43444 B Series**

The TRI-804SY Telephone Recorder Interface provides clear analog audio of both sides of the conversation to loggers from almost all digital, electronic or analog telephones that have modular connected handsets. The TRI-804SY detects handset On/Off-Hook, and mutes the handset and output to logger whenever the handset is On-Hook.

The TRI-804SY has these features:

- Isolates the audio from both sides of the conversation and outputs it with 15db gain to the recorder.
- Mutes the handset when On-Hook to avoid inadvertent recording of room conversations between calls.
- An LED on the TRI-804SY is lit whenever the handset is Off-Hook, indicating that the output to the recorder is activated.
- Powered by a 6VDC plug-in AC Adapter furnished with each unit.

**Installation:**

Unplug the handset coil cord from base of phone and plug in pigtail from TRI-804SY in its place. Plug the handset coil cord into the TRI-804SY. Connect the recorder to the RJ-11 output jack on the TRI-804SY. Plug the AC adapter into a nearby 120VAC outlet, and its cord into the TRI-804SY.

Position the TRI-804SY on the side of the telephone base adjacent to the earphone end of the handset when it is On-Hook, as shown in the diagram. Press it lightly in place with the adhesive pad so it can easily be moved if necessary.

Temporarily install, with light pressure, the silver target on the side of the handset earphone adjacent to the TRI-804SY. Adjust the position of the TRI-804SY housing (raise, lower or slide) and the target so the apertures in the housing are aligned with the target on the handset, so the LED goes ON when handset is lifted out of its cradle, and OFF when it is replaced. Once aligned, press the adhesive pads of the target and the TRI-804SY housing firmly against the phone for permanent placement.

With the handset hung up, the LED is OFF, the handset is muted and no audio goes to the recorder. With the handset lifted, the LED is ON, the handset operates normally and audio goes to the recorder.

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