

# RadioMate®

(800) 346-6442

## SWITCHMATE

### Radio Usage

The SwitchMate is a custom unit made for your mobile radio or base station and a landline telephone. A full understanding of each radio's audio jack is needed at time of ordering. With the headset plugged into the SwitchMate, a dispatcher can monitor the telephone and/or radio. The headset user can transmit on the radio via the push-to-talk footswitch. An additional or in-line push-to-talk switch may be used on the headset cable. Upon request, "simultaneous receive" feature can be enabled on the SwitchMate, wherein the user may listen to both telephone conversation and radio traffic in a single ear headset. When speaking on the telephone, the radio transmittals coming through the headset are of lower volume, and visa versa. The user may elect to have only telephone audio in their ear at all times, a feature selected by many public-safety and paramedic users.

A standard feature of the SwitchMate is "speaker return". When the 2 prong headset cable is removed from the SwitchMate, receive audio is returned to the radio's speaker(s). Please mention if your radio uses an external speaker.

### Telephone Usage

While the headset is plugged into the SwitchMate, a dispatcher may communicate over the telephone by selecting a line on the telephone set. To communicate over the radio, a dispatcher need only press the footswitch which mutes the telephone, switches to radio, and gives push-to-talk on the radio. Removing the pressure on the footswitch returns the dispatcher to the caller who was on hold or "muted". By unplugging the headset from the SwitchMate, the telephone's handset becomes useable.

Each SwitchMate comes with 3 telephone cables, "A", "B" and "C". Each termination plug is wired differently to accommodate the possible wiring configurations on every telephone. One of the three cables will give clear, crisp receive and transmit sound for that telephone. For VoIP phones, an additional "D" cable may be needed. Please supply us the phone model to confirm.

### Special Requests

RadioMate entertains special application requests. SwitchMates may be enabled for use with a recorder, radio sharing, or with a portable radio among other special applications. Please call for a quotation. We will gladly fax or email your quote.