

HERITAGE MEDCALL TECHNICAL SPECIFICATIONS

Model HM-647 2-WAY BASE STATION WITH ANTENNA

- 25 WATT POWER
- 2 CHANNEL OPERATION
- DESK MICROPHONE
- MAGNETIC MOUNT ANTENNA



DESCRIPTION:

The Sentry Model HM-647 Base Station 2-Way Radio is a desktop radio for transmitting and receiving voice communications. The base station radio is intended for remote voice annunciation of the Sentry System as well as personnel communications. The Model HM-647 radio is typically combined with the Model HM-644 Voice Synthesizer, and the Model HM-645 Portable 2-Way Radios.

The radio includes a magnetic mount antenna, power supply, and desktop microphone.

The radios controls include automatic squelch control, on/off switch, volume control, and channel selector. Indicators are included for transmit, and channel number.

The power supply can be located remotely to save desk space. A 115V receptacle is required for power and is usually supplied through the Standby power Source used for the Master Controller.

The installation of this radio requires an operation license by the FCC. The actual frequency that the radio will use is determined by the location of the property. An application must be sent to NABAR to obtain the proper frequency before the radio can be shipped. Once the frequency has been determined, an operator's license must be applied for. This license can only be applied for by the owners or management of that specific property. The NABAR application and the FCC license fee are not included in the radio pricing. These fees are the responsibility of the property owners or management.

The Model 645 radio is intended to be used with the Model 645 Portable 2-Way Radios. The Base Station must be licensed by the FCC through the facility at which it will be operating.