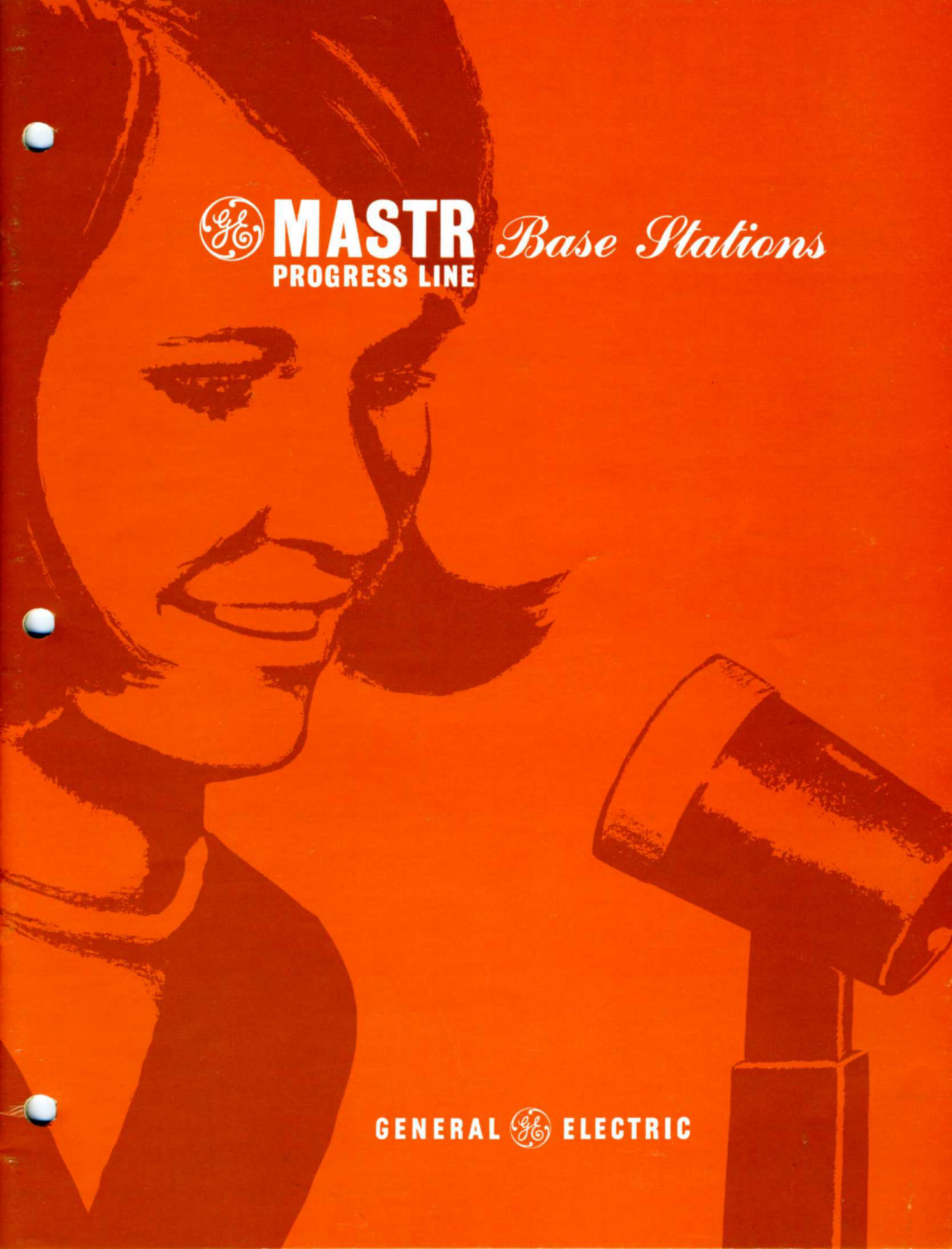

MASTR
PROGRESS LINE
Base Stations
GENERAL ELECTRIC

MASTR PROGRESS LINE *Base Stations*

Designed for round-the-clock dependability

Your base station is the "vital organ" of your system – the sum of all your communications – and the General Electric MASTR Progress Line of stations gives you 24-hour reliability. Reliability proved through the following mechanical and electrical features

- Heavy duty-cycle operation standard in all bands and power ratings.
- Stabilized performance characteristics and extended component life achieved by full-time electronic voltage regulation.
- Frequency stability – without ovens or heaters – made possible by General Electric designed and built crystals plus new electronic frequency compensation techniques.
- Maximum protection against desensitization from adjacent-channel signals with "up-front" filtering by using crystal filters in the High IF.
- Matched electrical and mechanical excellence of mobile and base station transmitters and receivers.
- Quick accessibility for routine servicing due to hinged swing-out design of transmitter and receiver modules.
- Rectifier tube problems eliminated by solid-state silicon rectifiers in all power supplies.
- AND to lessen the damaging effects of heat, General Electric uses silicon transistors in the solid-state receiver and in the transmitter wherever transistors are called for.

Table of Contents

Many operating styles are available for your mobile radio system

LOCAL

Local operation of your base station means the station equipment and the operator are in the same physical location; i.e., the station is in – next to – or within a few steps of the operator's working area. This gives the operator complete manual control over all functions of the station such as frequency selection, volume and squelch control.

REMOTE

With this style of operation, the base station is normally completely unattended. All operation is achieved from Remote Control Consoles tied to your base station over almost any distance by telephone pairs or equivalent. In the remote style of operation, stations can be ordered with up to two-frequency receive and transmit.

Each dispatcher hears all incoming and outgoing messages of all other remote points and vehicles. He also has the ability to communicate with all other dispatch points through an intercommunication system built into the console.

LOCAL/REMOTE

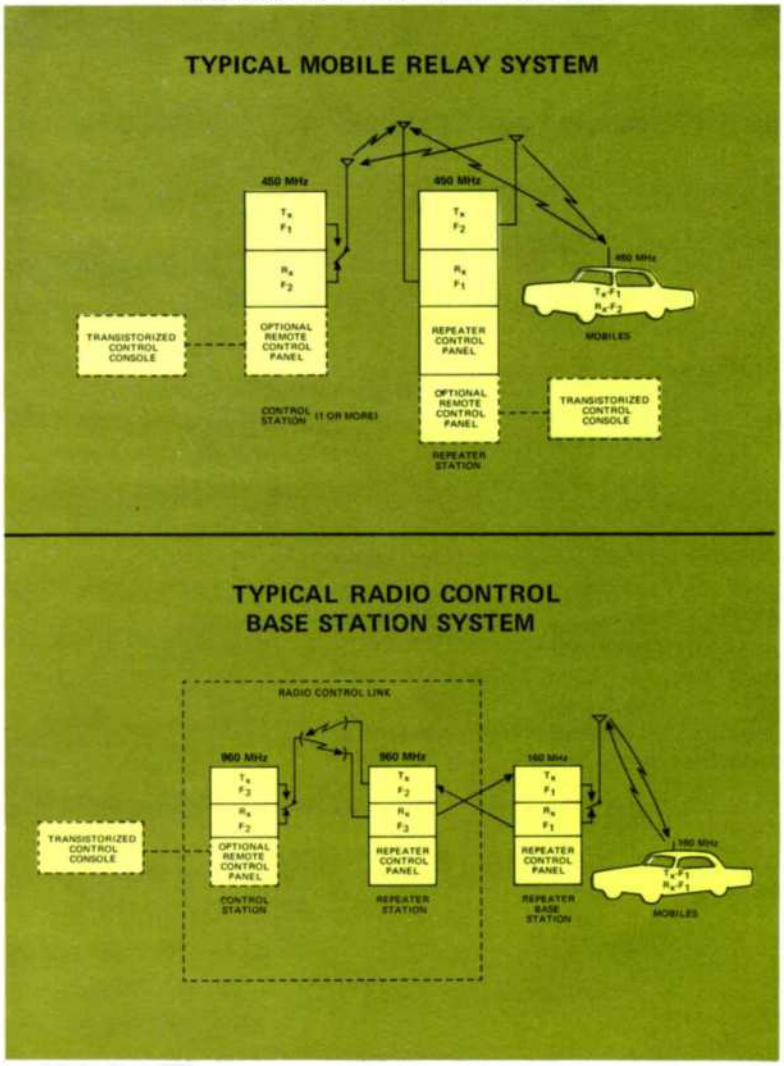
To obtain the flexibility of a locally attended station combined with one or more remote points, a Local/Remote Style of operation is required. General Electric Remote Control Consoles tied to your base station by telephone pairs or equivalent also control your station transmitter from dispatch points often miles from your home office. This application is particularly valuable to rural police or fire organizations, or to any businessman who must control his radio equipped vehicles "after hours" from his home.

Intercommunication facilities are provided between the Local Control position and any Remote Control Consoles.

REPEATER

A repeater station is remotely operated by radio signals rather than telephone wires and provides greater mobile-to-mobile range. A KC-19-A transistorized repeater control panel automatically keys the transmitter when the receiver hears a signal. Your repeater station may also be arranged for operation by a remote control console.

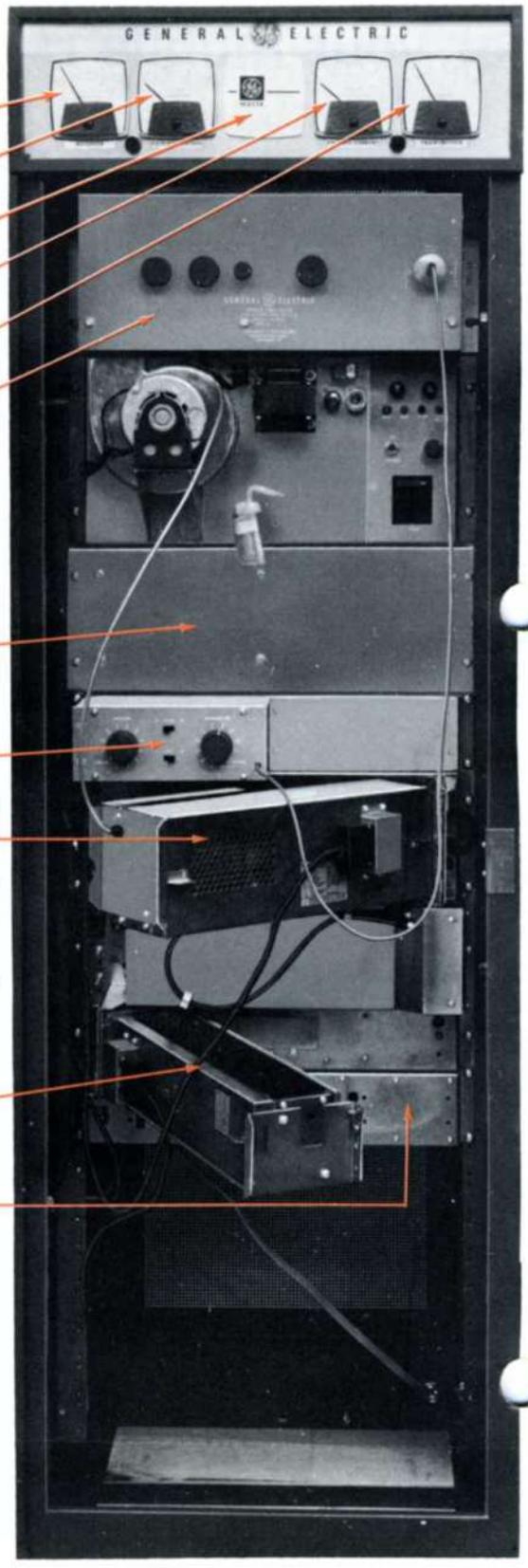
Typical applications for repeater operation



Versatile Floor Mount stations

The General Electric Floor Mount station is built to accommodate the components required by your most complex radio system. These deluxe cabinets are designed for medium and high-power outputs as remote or repeater controlled stations. More rack space is provided in the Floor Mount station for additional receivers, transmitters or options than in any other MASTR station cabinet, yet this cabinet occupies only 22" x 23" of floor space.

The Floor Mount



To provide servicing convenience, either door may be removed, inverted and hinged on the opposite side. One key locks and unlocks either door – the lock is in the door handle. Your power cable may enter from either side of the cabinet, or your cabinet may be placed over a power receptacle on the floor.

MEDIUM POWER STATION

HIGH POWER STATION

Characteristics

	Low-band	Mid-band	High-band	UHF-bands	
Frequency Range	25-50 MHz	66-88 MHz	132-174 MHz	406-420 & 450-470 MHz	952-960 MHz
TRANSMITTER					
Output Power:	100 watts 150 to 300 watts 330 watts ±10%	30 watts	50, 65 & 90 watts 250 watts (144-174 MHz) 330 watts ±10% (144-170 MHz)	12, 25, 35 40 & 70 watts 250 watts ±10% (450-470 MHz)	10 watts
Frequency Stability: (−30°C to +60°C, +25°C Ref.)	±0.0005%	±0.0005%	±0.0005%	±0.0002%	±0.0002%
RECEIVER					
Sensitivity: EIA 12 dB SINAD	0.25 μv	0.25 μv	0.35 μv 0.175 μv (with UHS receiver)	0.30 μv 0.20 μv (with UHS receiver)	1.0 μv
Selectivity: (EIA at adjacent channel)	−85 dB	−85 dB	−90 dB	−85 dB	−90 dB
Spurious & Image Rejection:	−100 dB	−100 dB	−100 dB	−100 dB	−60 dB
1st Osc. Stability: (−30°C to +60°C, +25°C Ref.)	±0.0005%	±0.0005%	±0.0005%	±0.0002%	±0.0002%
Audio Output:	5 watts @ 3.5 ohms; +11 dBm at 600 ohms at less than 5% distortion				
Operating Styles:	Remote - Repeater				
Metering:	Built-in metering and switches.				

Options

Noise Blanker—available in low and high band for Remote Operating Style.

Solid-State Channel Guard—including repeater control.

Multi-frequency Operation—up to two-frequency transmit and/or receive in Remote Operating Style.

Priority Search-Lock Monitoring—available with Remote Operating Style.

220 volt operation with Stepdown Line Transformer—available for power levels up to 100 watts.

AC Line Voltmeter

Cabinet Blower

Ultra-high Sensitivity Receiver—available for High and UHF frequency bands in Remote Operating Style only.

Extra Receivers—available with Remote Operating Style.

Antenna Matching Unit—available with Remote Operating Style in Low Band and Hi-Band.

Selective Signalling

(For a full description of options, see pages 14, 15.)

Rack space: 19″ wide, 57¾″ high or 33 rack units.

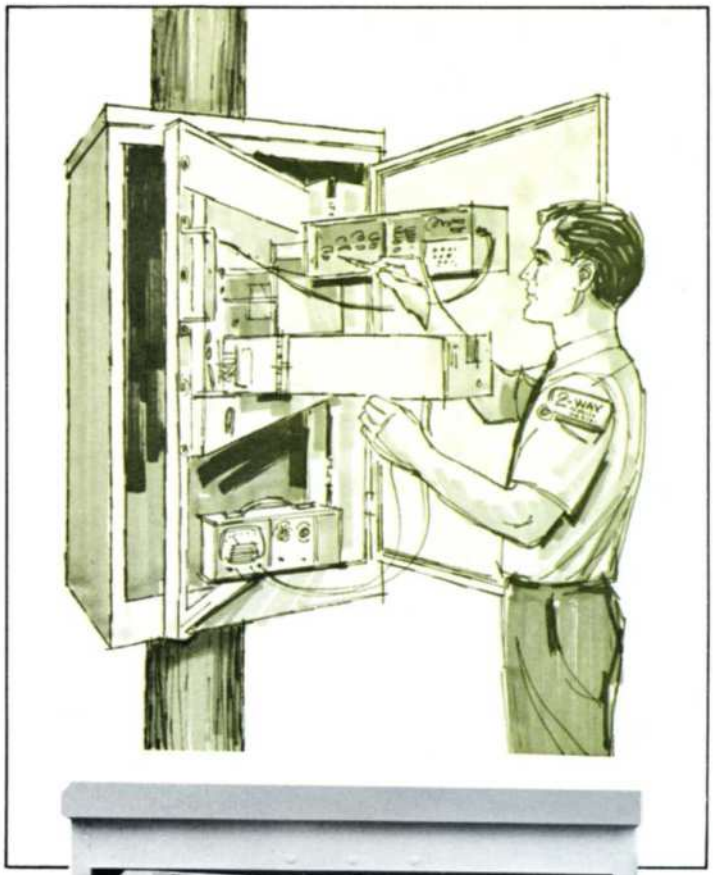
Approximate weight—300 lbs. medium power, 400 lbs. high power combination; 320 lbs. medium power, 420 lbs. high power shipping.

Dimensions: 22″ wide, 69″ high, 23″ deep.

Outdoor remote or repeater Pole Mount station

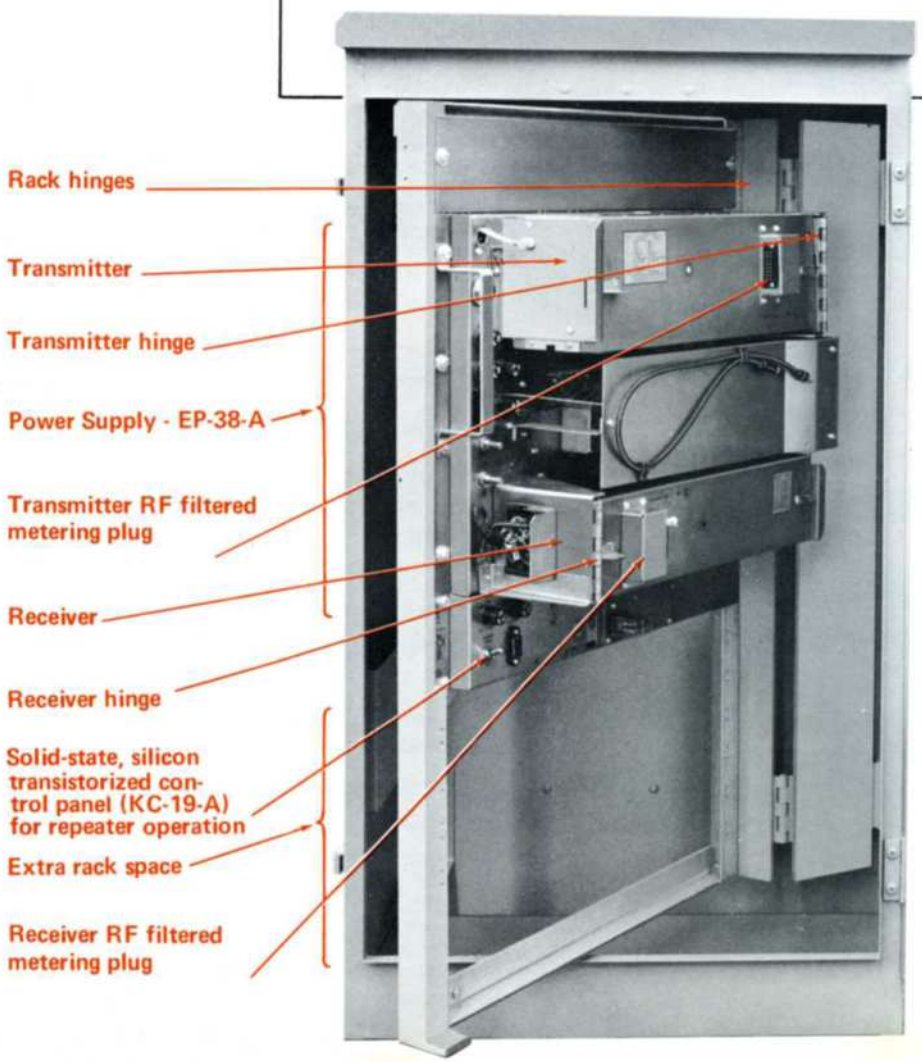
Designed for outdoor installation, the GE Pole Mount base station may be used for remote or repeater operation.

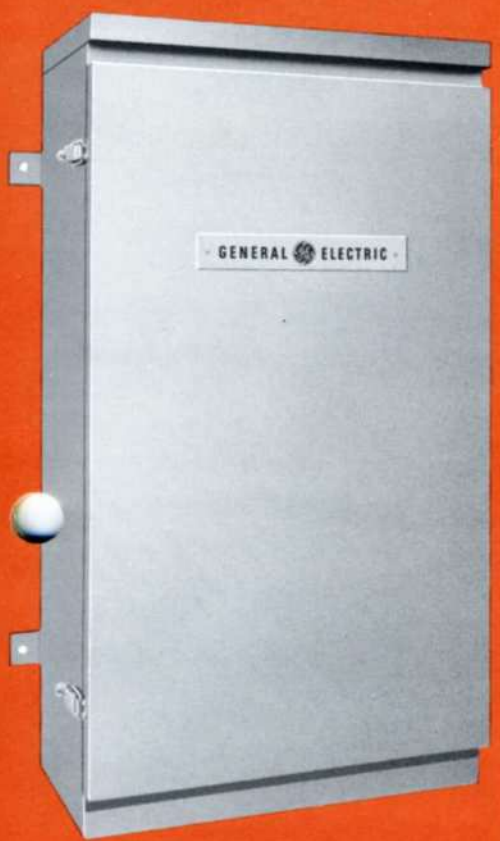
Mounting brackets on the rear of the all-steel, weatherproof cabinet make it possible to install your station on the cross-arm of a single pole, cross-arms between two poles, or on any wall either inside or outside a building. Tamper-proof latches are designed to be padlocked to prevent unauthorized entry to the cabinet.



The Pole Mount

Inside the cabinet, the entire interior rack swings out so that your serviceman can reach all surfaces of all components. As in all MASTR cabinets, the transmitter and receiver modules are also independently hinged for quick and easy accessibility. They are directly interchangeable with like modules in MASTR Professional Series mobiles.





The cabinet finished in a light grey color baked enamel reflects the heat of the sun's rays and resists rain, snow, heat, or cold. The door is sealed with an extruded rubber gasket to keep excessive moisture and dust away from the operating components.

A thermostatically operated heater is available if the station is operated in abnormally low temperatures.

Characteristics

	Low-band	Mid-band	High-band	UHF-bands	
Frequency Range	25-50 MHz	66-88 MHz	132-174 MHz	406-420 & 450-470 MHz	952-960 MHz
TRANSMITTER					
Output Power:	100 watts	30 watts	50, 65 & 90 watts	12, 25, 35 40 & 70 watts	10 watts
Frequency Stability: (–30°C to +60°C, +25°C Ref.)	±0.0005%	±0.0005%	±0.0005%	±0.0002%	±0.0002%
RECEIVER					
Sensitivity: EIA 12 dB SINAD	0.25 μv	0.25 μv	0.35 μv 0.175 μv (with UHS receiver)	0.30 μv 0.20 μv (with UHS receiver)	1.0 μv
Selectivity: (EIA at adjacent channel)	–85 dB	–85 dB	–90 dB	–85 dB	–90 dB
Spurious & Image Rejection:	–100 dB	–100 dB	–100 dB	–100 dB	–60 dB
1st Osc. Stability: (–30°C to +60°C, +25°C Ref.)	±0.0005%	±0.0005%	±0.0005%	±0.0002%	±0.0002%
Audio Output:	5 watts @ 3.5 ohms; +11 dBm at 600 ohms at less than 5% distortion				
Operating styles:	Remote - Repeater				
Metering:	Centralized metering sockets located on transmitter and receiver chassis. Built-in metering panel and switches available as option.				

Options

Noise Blanker—available in low and high band for Remote Operating Style.

Solid-State Channel Guard—including repeater control.

Multi-frequency Operation—up to two-frequency transmit and/or receive in Remote Operating Style.

Priority Search-Lock Monitoring—available with Remote Operating Style.

220 volt operation with Stepdown Line Transformer

Built-in Station Test Metering Panel

Transmitter and Receiver Metering Jack Covers (standard with repeater stations).

Ultra-high Sensitivity Receiver—available for High and UHF frequency bands in Remote Operating Style only.

Cabinet Heater

Selective Signalling

(For a full description of options, see pages 14, 15.)

Rack space: 19" wide, 33¼" high or 19 rack units.

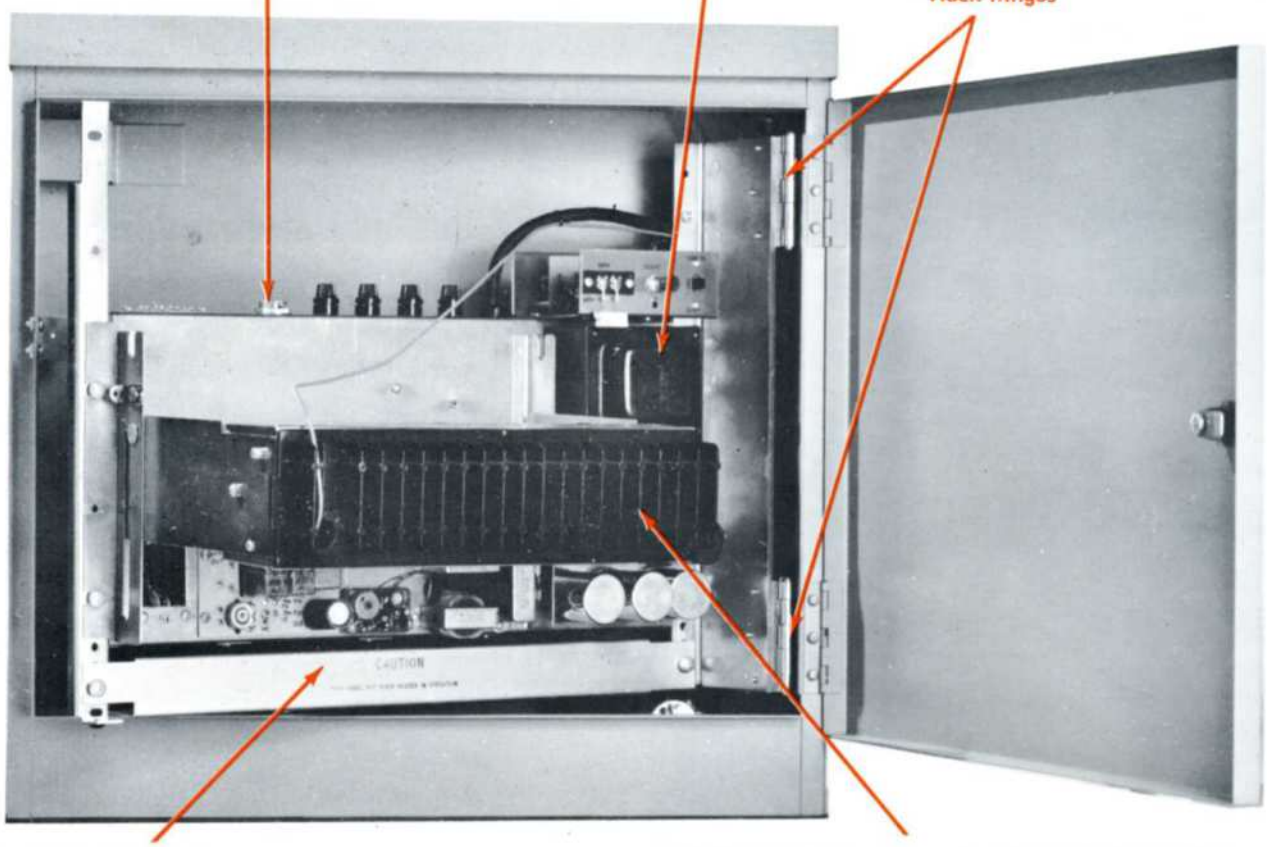
Approximate weight—200 lbs. combination; 215 lbs. shipping.

Dimensions: 23" wide, 42" high, 12½" deep.

Compact, modern Wall Mount station

This General Electric station is designed for remote control applications where space is at a premium. The small size and weight permits easy attachment to a wall or pole. Yet the swing-out, tilt down design provides easy access for maintenance even in cramped quarters. This cabinet is weatherproof and can be mounted outside.

The Wall Mount



Transmitter and receiver section in tilt-down position. Both transmitter and receiver modules are directly interchangeable with like modules in MASTR Executive Series mobiles.

Locking facility on door prevents unauthorized entry.

Less than 7" deep, the lightweight steel housing is easily mounted to any vertical surface. Removable hinge pins permit the internal rack to be easily taken out while mounting the weatherproof housing on the wall or a pole.

A thermostatically operated heater is available if the station is operated in abnormally low temperatures.

Characteristics

	Low-band	High-band
Frequency Range	25-50 MHz	132-174 MHz
TRANSMITTER		
Output Power:	50 watts	*35 watts
Frequency Stability: (–30°C to +60°C, +25°C Ref.)	±0.002%	±0.0005%
*162-174 MHz, 30 watts		
RECEIVER		
Sensitivity: EIA 12 dB SINAD	0.25 μv	0.25 μv
Selectivity: (EIA at adjacent channel)	–75 dB	–90 dB
Spurious & Image Rejection:	–90 dB	–90 dB
1st Osc. Stability: (–30°C to +60°C, +25°C Ref.)	±0.002%	±0.001%
Audio Output:	2 watts @ 3.5 ohms; +18 dBm at 600 ohms at less than 5% distortion	

Operating Style: Remote

Metering: Centralized metering sockets located on transmitter and receiver chassis.

AC Power Input: 117/220 VAC 50/60 Hz, operable over ±20% Input Voltage Range.

Options

Noise Blanker—available in low-band receiver.

Solid-State Channel Guard

Multi-frequency Operation—two-frequency receive and two-frequency transmit, or single-frequency transmit and receive plus solid-state channel guard.

Selective Signalling

Cabinet Heater—150 watt heater, operates on 117 or 220 VAC, 50/60 Hz.

(For a full description of options, see pages 14, 15.)

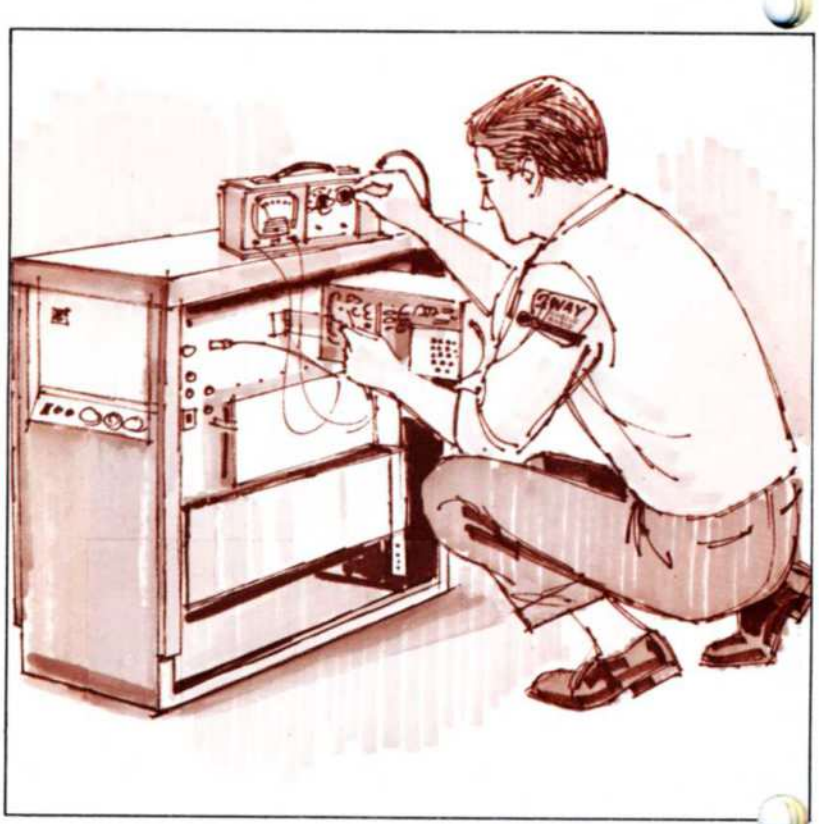
Rack space: 19" wide, 15¾" high or 9 rack units.

Approximate weight—65 lbs. combination; 72 lbs. shipping.

Dimensions: 22½" wide, 21¼" high, 6-7/8" deep.

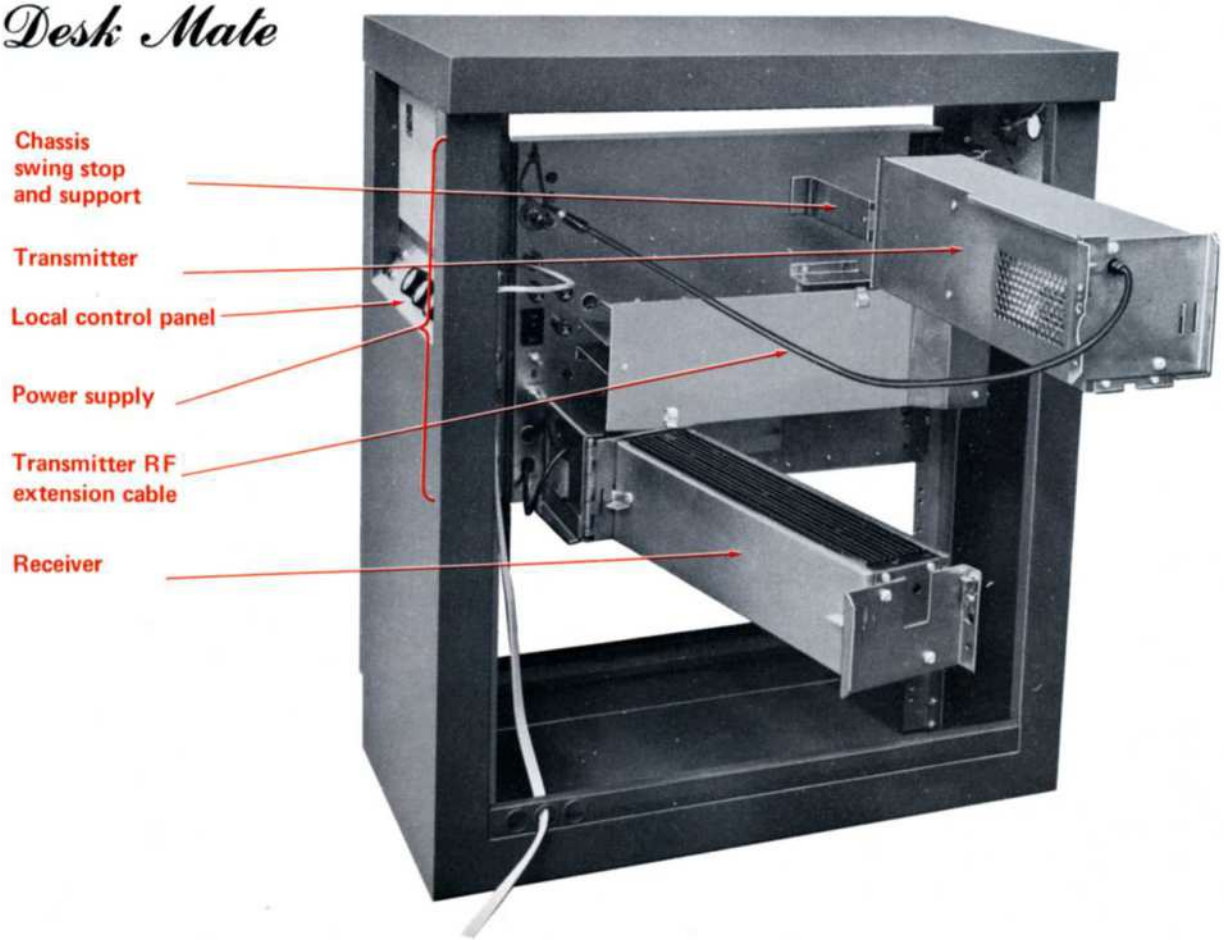
Floor-mounted Desk Mate station

The size, shape and mechanical construction of the General Electric Desk Mate station make it ideal for desk-side operation. The sloping control panel puts all controls in visual range and at your fingertips. It is the smallest floor-mounted base station in the MASTR Progress Line.



Both side panels may be removed for quick and easy access to the components. One key locks and unlocks either side panel. When the covers are removed, centralized metering plugs and all tuning points are immediately accessible. Transmitter and receiver modules swing out on piano-type hinges. They are interchangeable with like modules in MASTR Professional Series mobiles.

The Desk Mate



No bothersome cables clutter the front or top of your desk, since the microphone plugs into the back.

The sloping control panel contains the Off switch, On and Transmit lights, frequency selector, volume and squelch knobs.

Characteristics

	Low-band	Mid-band	High-band	UHF-bands	
Frequency Range	25-50 MHz	66-88 MHz	132-174 MHz	406-420 & 450-470 MHz	952-960 MHz
TRANSMITTER					
Output Power:	100 watts	30 watts	50, 65 & 90 watts	12, 25, 35, 40 & 70 watts	
Frequency Stability: (−30°C to +60°C, +25°C Ref.)	±0.0005%	±0.0005%	±0.0005%	±0.0002%	±0.0002%
RECEIVER					
Sensitivity: EIA 12 dB SINAD	0.25 µv	0.25 µv	0.35 µv 0.175 µv (with UHS receiver)	0.30 µv 0.20 µv (with UHS receiver)	1.0 µv
Selectivity: (EIA at adjacent channel)	−85 dB	−85 dB	−90 dB	−85 dB	−90 dB
Spurious & Image Rejection:	−100 dB	−100 dB	−100 dB	−100 dB	−60 dB
1st. Osc. Stability: (−30°C to +60°C, +25°C Ref.)	±0.0005%	±0.0005%	±0.0005%	±0.0002%	±0.0002%
Audio Output:	5 watts @ 3.5 ohms; +11 dBm at 600 ohms at less than 5% distortion				
Operating Styles:	Local - Local/Remote - Remote - Repeater				
Metering:	Centralized metering sockets located on transmitter and receiver chassis. Built-in metering panel and switches available as option.				

Options

Noise Blanker—available in low and high band for Local and/or Remote Operating Styles.

Solid-State Channel Guard—including repeater control.

Telephone Handset—available with Local and Local/Remote Operating Styles.

Multi-frequency Operation—up to four-frequency transmit and/or receive in Local Operating Style, up to two-frequency in Remote.

Priority Search-Lock Monitoring—available with Local and/or Remote Operating Styles.

220 volt operation with Stepdown Line Transformer

Built-in Station Test Metering Panel

Transmitter and Receiver Metering Jack Covers

Ultra-high Sensitivity Receiver—available for High and UHF frequency bands in Local, Local/Remote or Remote Operating Styles only.

Second Receiver—available with Local and/or Remote Operating Styles.

Selective Signalling

(For a full description of options, see pages 14,15.)

Rack space: 19" wide, 22¾" high or 13 rack units.

Approximate weight—155 lbs. combination; 165 lbs. shipping.

Dimensions: 14" wide, 30-3/8" high, 25½" deep.

Small, stylish Desk Top station

The General Electric Desk Top station has a low silhouette and distinctive modern styling. The two-tone finish and small size of this station lets it blend with any office decor and fit neatly on a desk, shelf or table.

The Desk Top

The transmitter and receiver modules plug-in and are directly interchangeable with like modules in MASTR Executive Series mobiles.

The transmitter-receiver section slides back and tilts up for ease of service.

Characteristics

	Low-band	High-band
Frequency Range	25-50 MHz	132-174 MHz
TRANSMITTER		
Output Power:	50 watts	*35 watts
Frequency Stability: (−30°C to +60°C, +25°C Ref.)	±0.002%	±0.0005%
*162-174 MHz, 30 watts		
RECEIVER		
Sensitivity: EIA 12 dB SINAD	0.25 µv	0.25 µv
Selectivity: (EIA at adjacent channel)	−75 dB	−90 dB
Spurious & Image Rejection:	−90 dB	−90 dB
1st Osc. Stability: (−30°C to +60°C, +25°C Ref.)	±0.002%	±0.001%
Audio Output:	2 watts @ 3.5 ohms; +18 dBm at 600 ohms at less than 5% distortion	

Operating Style: Local or Local/Remote

Metering: Centralized metering sockets located on transmitter and receiver chassis.

AC Power Input: 117/220 VAC 50/60 Hz, operable over ±20% Input Voltage Range.

Options

Carrier Control Timer

Cyclometer Clock—12 or 12/24 hour, 117 or 220 VAC, 50 or 60 Hz.

Solid-State Channel Guard

Multi-frequency Operation—up to four-frequency transmit and/or receive in local operating style, up to 2 frequency in remote.

Built-in Tune-up Meter

Noise Blanker—available in low-band receiver.

Telephone Handset

Remote Control Panel

Selective Signalling

(For a full description of options, see pages 14, 15.)

Approximate weight—43 lbs. combination; 51 lbs. shipping
Dimensions: 20" wide, 5¾" high, 13¾" deep.

MASTR
PROGRESS LINE *Base Stations*

A complete line of two-way

The options available with MASTR Progress Line stations are designed to satisfy the demands of the most complex systems. In fact, your description of the most sophisticated —we might say "elaborate"—system you could think of was used by General Electric engineers as a guide in designing the most complete line of station options and accessories on the market today.

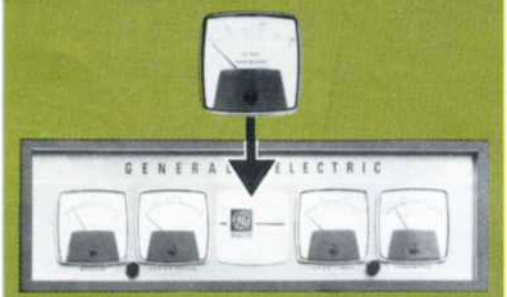
NOISE BLANKER There are impulse noise conditions under which base station reception can be improved by employing a Noise Blanker. Therefore, Noise Blankers are available for low-band and high-band operation.

SOLID-STATE CHANNEL GUARD An electronic switch that reduces the nuisance of listening to "co-channel chatter" or skip signal interference. Channel Guard may also be employed for repeater selection and control.

ULTRA-HIGH SENSITIVITY RECEIVER An optional Ultra-High Sensitivity Receiver provides 0.20 μv sensitivity in the 450 MHz band and 0.175 μv in High-band. This unparalleled sensitivity gives you maximum system range.

SECOND RECEIVER A second receiver permits you to monitor other stations or mobile units not on your operating frequency. The second receiver is available in any of the four frequency ranges.

TELEPHONE HANDSET Keep your radio conversations personal. A telephone handset rather than a microphone is available with your base station. When the handset is lifted, the speaker is automatically muted.

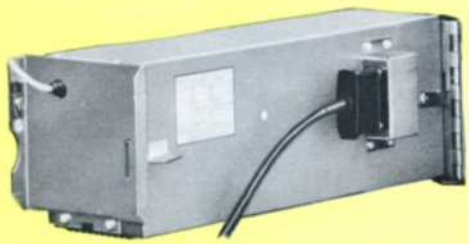


AC LINE VOLTMETER KIT Either the medium power or high power Floor Mount station can be equipped with an additional meter permitting you to read the input voltage to your station at any given time.

CABINET BLOWER If it is necessary to install your Wall Mount or 250/330 Floor Mount station in an area of abnormally high ambient temperature, a blower can be installed in the cabinet to remove unwanted heat.

CABINET HEATER If your Pole Mount or Wall Mount station must operate in sub-zero temperatures, a heater can be installed in the cabinet to provide a more desirable operating temperature. The heater is operated by thermostatic control.

SWINGING ARM MICROPHONE AND FOOTSWITCH CONTROL Your dispatching method may be one where your radio operator must have both hands free. For this situation, a unidirectional mike mounted on a "floating arm", adjustable to a 24" reach, is available. A footswitch is used for a hands-free operation.



RF FILTERED TRANSMITTER AND RECEIVER METERING JACK Covers, with metering jacks, are available permitting you to meter the Desk Mate and Pole Mount stations without removing the receiver and transmitter covers. These special covers are standard with F[illegible] Mount stations and stations designed for the Repeater Operating Style.

radio options and accessories

STATION TEST METERING PANEL To permit quick, on-the-spot meter readings in Desk Mate and Pole Mount stations, a complete test metering panel is available. It requires only 3½" of rack space.

PORTABLE TEST SET

The General Electric TM-11 Portable Test Set is designed to provide an easy and fast method of tuning and trouble-shooting. It can be used on MASTR Progress Line mobile and station equipment and other GE products equipped with centralized metering facilities.

TRANSISTORIZED LINE AMPLIFIER The Line Amplifier is designed to monitor and amplify audio signals from telephone-line level to speaker level. It operates from a 600 ohm line input and provides amplification up to 4 watts output.

Adjustable compression operates full-time to compensate for a wide range of audio input levels, and speaker blasting is automatically eliminated.

Up to three external speakers may be fed from one amplifier in addition to the internal speaker, each with its own individual volume control.

tronically controlled voltage regulation permits full-specification performance with an AC line input voltage variation as high as ±10%.

RECEIVE TWO FREQUENCIES AT THE SAME TIME ON ONE RECEIVER—The problem of monitoring two frequencies with the same quality you normally receive a single frequency is accomplished with a high-speed sampling process called Priority Search-Lock Monitoring.

Priority Search-Lock Monitor alternately "listens" in on each of the two frequencies at a high repetition rate. The moment a signal is heard on one frequency, the searching stops and your receive locks on that frequency. However, if the other frequency is the one you have given priority, and if a signal comes in on your "priority" frequency, that signal will then capture the receiver and you will hear the priority signal.

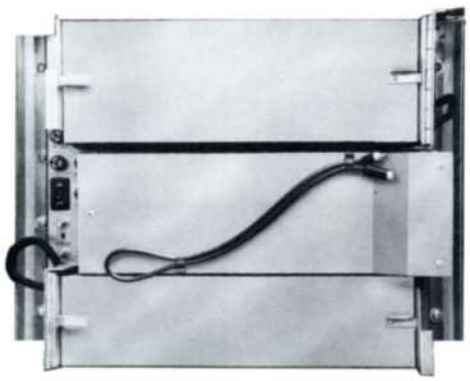
STEPDOWN LINE TRANSFORMER—In areas where the supply voltage is 220 volts 50/60 Hz, a stepdown transformer is available to reduce the input voltage to 115 volts. The transformer is also tapped for 205 and 235 volts. This option is available with MASTR Professional stations with power levels up to 100 watts.

TUNE-UP METER In Desk Top stations, the built-in tuneup meter provides quick check of 11 points in the transmitter and receiver.

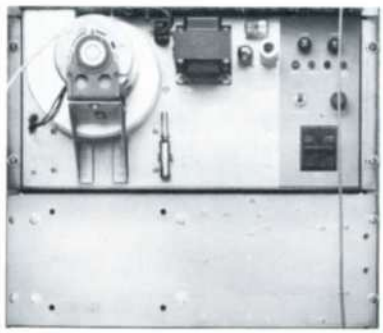
SELECTIVE SIGNALING Within your system, GE Type 90 and 99 pulse tone encoding and decoding performs selective signaling of mobiles or many other types of control functions.

Long life power supplies

All power supplies for General Electric MASTR base stations use long-life silicon rectifiers for maximum reliability and minimum maintenance.

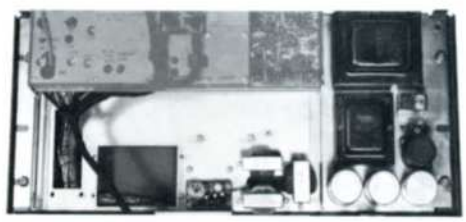


The EP-38-A, furnished with Desk Mate, Pole Mount and Floor Mount base stations, is a continuous duty supply. It provides the necessary voltages for the receiver and the medium power transmitter which mount directly on the supply chassis.



The EP-6-B furnishes all voltages required for the MASTR 250 and 330 watt power amplifiers. It mounts directly below the amplifier so that the blower can provide cooling air for the power-amplifier tube and allow a continuous-duty rating.

The EP-39-A is required when an extra receiver is used in the Desk Mate, Pole Mount or Floor Mount station. The receiver mounts on the front of the supply and is hinged to swing out for easy accessibility.



The EP-51-A provides power for both the transmitter and receiver in the Desk Top or Wall Mount station.

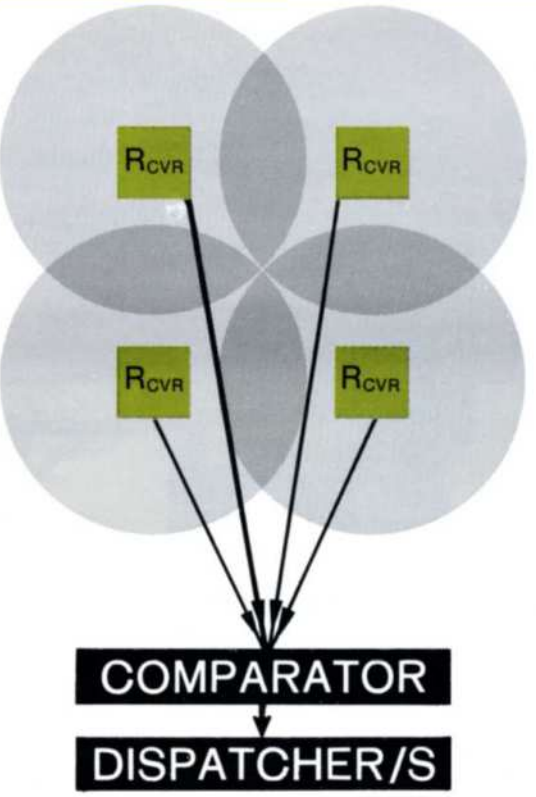
Complete Area-Wide Communications (COMPAC)

It is now possible to enjoy extended range from your personal and mobile radios with a General Electric Receiver Voting System.

There are three basic steps to this extended coverage: 1) The signal from your hand-held or mobile radio is transmitted to 2) one or more satellite receivers strategically located throughout your coverage area. These receivers send the signal to your dispatcher over either a telephone circuit or an RF link through a conveniently located comparator that 3) instantaneously selects the receiver with the most noise-free signal.

Your dispatcher is assured of automatically hearing only the best signal coming through your system.

Since the comparator is continuously monitoring, should the originator of the signal move under the influence of another receiver, the comparator will then vote for the receiver sending the best quality signal. As little as a 2 dB change can influence the comparator.



General Electric Paging Systems

The MASTR transmitter brings the highest reliability to the many General Electric Paging Systems.

General Electric provides several different types of Paging Systems from 1) a simple central dispatching, 2) a system that turns every telephone in your place of business into a dispatching point, 3) to the systems including the General Electric Pagecon in which levels of priority may be established.

Remote Control Equipment

When your base station is operated remotely, you will need remote control equipment. Depending on the complexity of your system, your station may be controlled by either a miniature-sized Deskon, standard Transistorized Control Console or a deluxe Radio Control Center. All three are completely solid-state and have built-in compression amplifiers to regulate audio "in" and "out"—automatic compensation for a difference of voice levels among the individual operators. Also, any of the three can provide complete supervision of parallel consoles if there is more than one control point in your system.

DESKON

WALL MOUNT

DESK TOP

The Deskon is designed after familiar telephone styling and can be placed on your desk or mounted on a wall. It is normally equipped with a speaker-microphone; however, a handset to permit private conversations or a desk microphone may be ordered. The Deskon is capable of monitoring a two-frequency receiver either by Priority Search Lock Monitoring or simultaneous monitoring.

The Transistorized Control Console will satisfy the remote control requirements where more versatile system control functions are desired. It, too, will monitor two receivers. One of its refinements is that the push-buttons illuminate when activated to show you the status of the console at all times. Among the options offered with this console are 12 or 12/24-hour clocks, VU or Compression meters, remote squelch and tone alert.

TRANSISTORIZED CONTROL CONSOLE

COMMAND CONTROL CENTERS

Command Control Centers are the heart of more complex systems and are capable of providing basic control functions and monitoring for multiple base stations. These centers can also be designed to include the control of numerous other information functions including telephones, closed circuit television, burglar alarms, intercommunications and remotely activated devices.

Ask for a demonstration of General Electric mobile or personal radios

Royal Professional and Professional series mobile radios. The radio meant to do the big job.

Royal Executive and Executive series mobile radios. The radio for the simpler systems.

Personal Two-way Products are:

The MASTR PR Series hand-held radio provides 4.5 watts of RF power output in High-band and 2 watts in UHF-band. It is available with up to four frequency operation.

The all solid-state Porta-Mobil is available for hand carrying, mobile requirements or as a base station. All you change is the power supply.

The MASTR PE Series radio provides up to two watts of RF power output, is available in High-band and is capable of two frequency operation.

MASTR PROGRESS LINE

Executive and Professional Base Stations

Backed by expert service

The MASTR Progress Line of two-way radio equipment is the finest communications system on the market today. Yet, it is still mechanical and electronic equipment and will need adjustment and service at times. In fact, the FCC insists on periodic frequency and transmitter deviation measurements.

To provide you with the service you may require, there are nearly 800 authorized General Electric Service Stations throughout all 50 states. Each station is staffed with qualified, factory-trained people licensed by the FCC and completely capable of handling your requirements.

MOBILE RADIO DEPARTMENT
GENERAL ELECTRIC COMPANY ● LYNCHBURG, VIRGINIA 24502

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