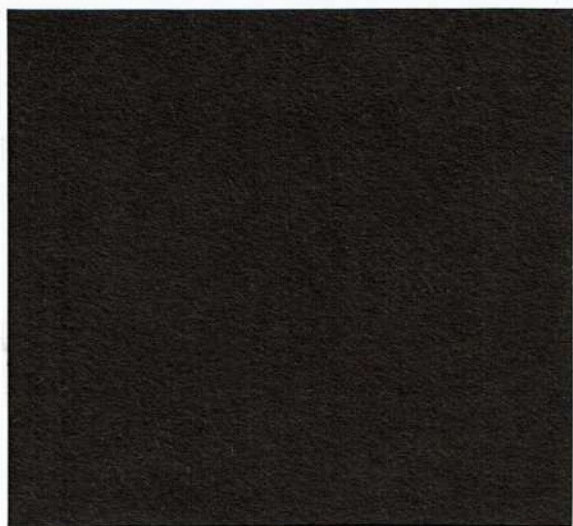


# Mobile radio systems and equipment

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GENERAL  ELECTRIC



**General Electric...  
world leader in  
mobile radio**







General Electric first became involved in two-way radio in 1919, when the U.S. Navy Department asked us to help strengthen the country's radio communications.

We've been working toward that end ever since.

Today, General Electric two-way radio systems are in use throughout the world — in public service, business and industry, medical services, transportation, and many other fields.

We're proud of the reputation for excellence our radios have earned in day-to-day use.

Every General Electric radio is designed, manufactured and tested to meet each customer's exact performance requirements . . . with the quality and reliability you expect from GE.

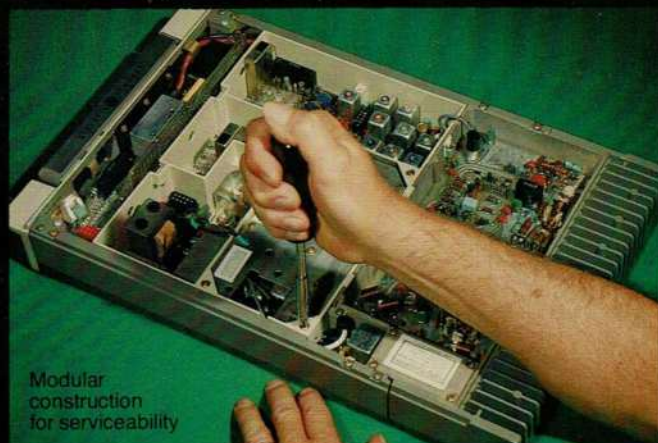




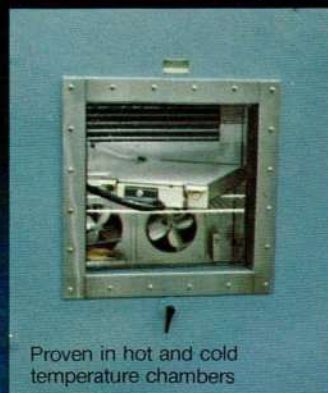
# Mobile Radios



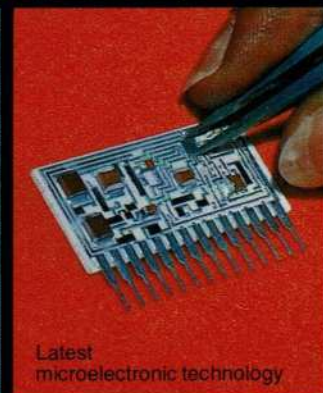




Modular construction for serviceability



Proven in hot and cold temperature chambers



Latest microelectronic technology

This is the famous MASTR™ family of mobile radios — the MASTR II, MASTR Executive II and MASTR Custom MVP.

Throughout the industry, the name "MASTR" has become synonymous with quality. These radios are products of the most sophisticated technology and engineering concepts known today. Each is designed and built with meticulous attention to quality and reliability.

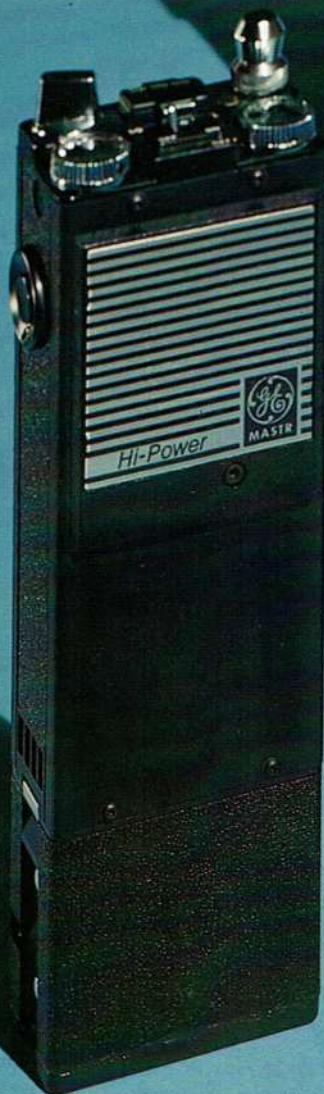
These handsome, compact radios offer you a choice of capabilities to meet your particular range of communications needs, at the right price.

You can select from a large number of options and accessories to create the radio system that's most perfectly suited to your requirements.

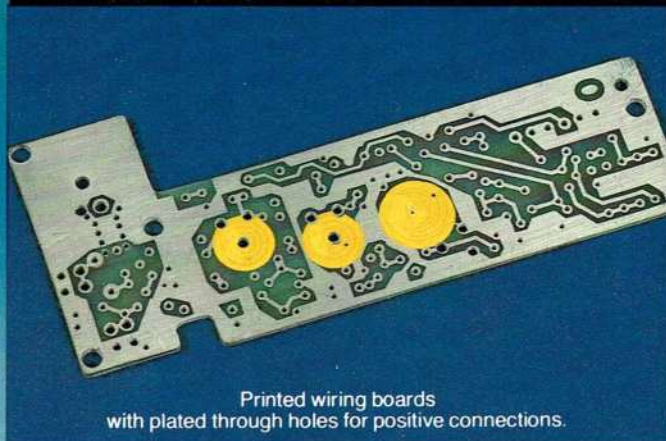
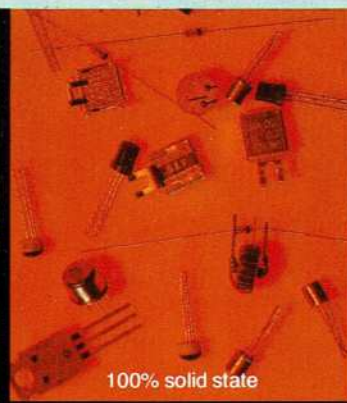




# Personal and Portable Radios







The ultimate in personal, portable two-way communications is the MASTR Personal series . . . lightweight, compact radios that are both durable and powerful.

General Electric's hand-held personal radios offer RF power outputs up to five watts and are available in Low-Band, High-Band and UHF frequency ranges.

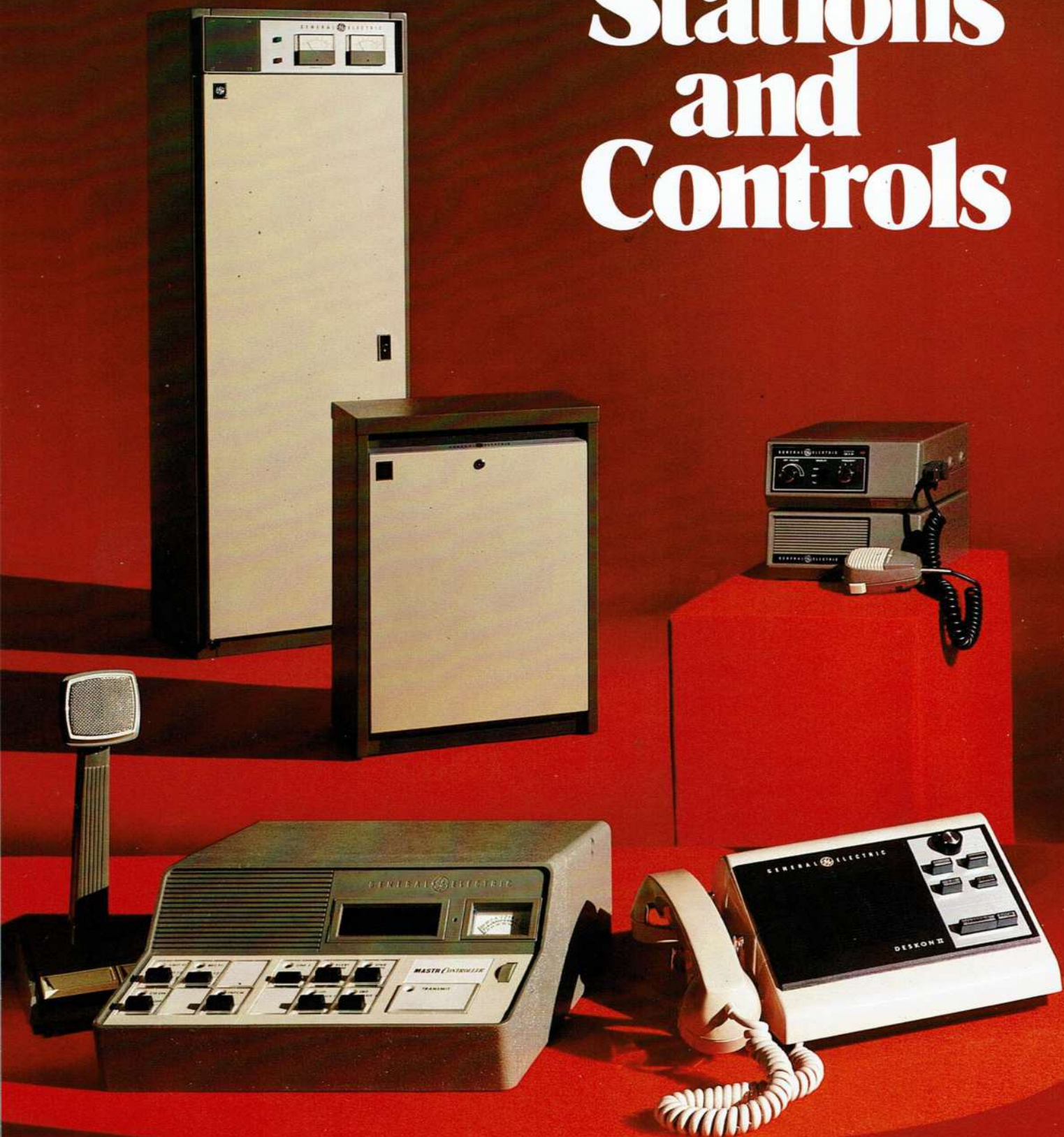
In combination with a vehicular charger package they instantly become sophisticated mobile radios. And, in combination with satellite receivers strategically located throughout the coverage area, they can extend personal communications over extremely large areas.

GE's Porta-Mobil™ two-way portable radio delivers RF power to 20 watts and offers an exceptional array of functions in an unbelievably small package. Designed for the toughest field use, this radio also is available in a motorcycle version.



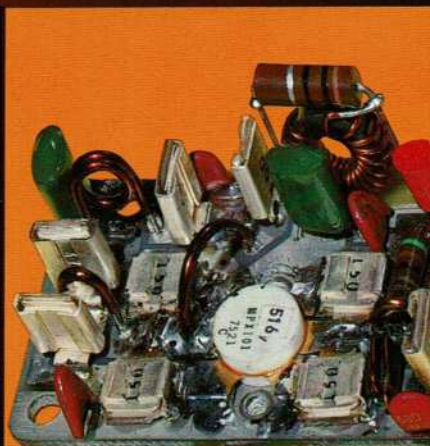
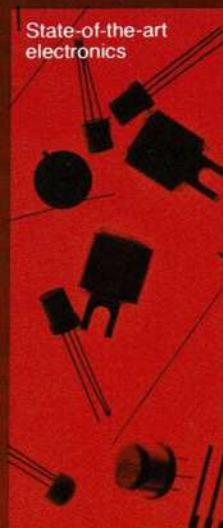


# Base Stations and Controls





State-of-the-art  
electronics



Modules simplify servicing



Sophisticated Command Control Centers

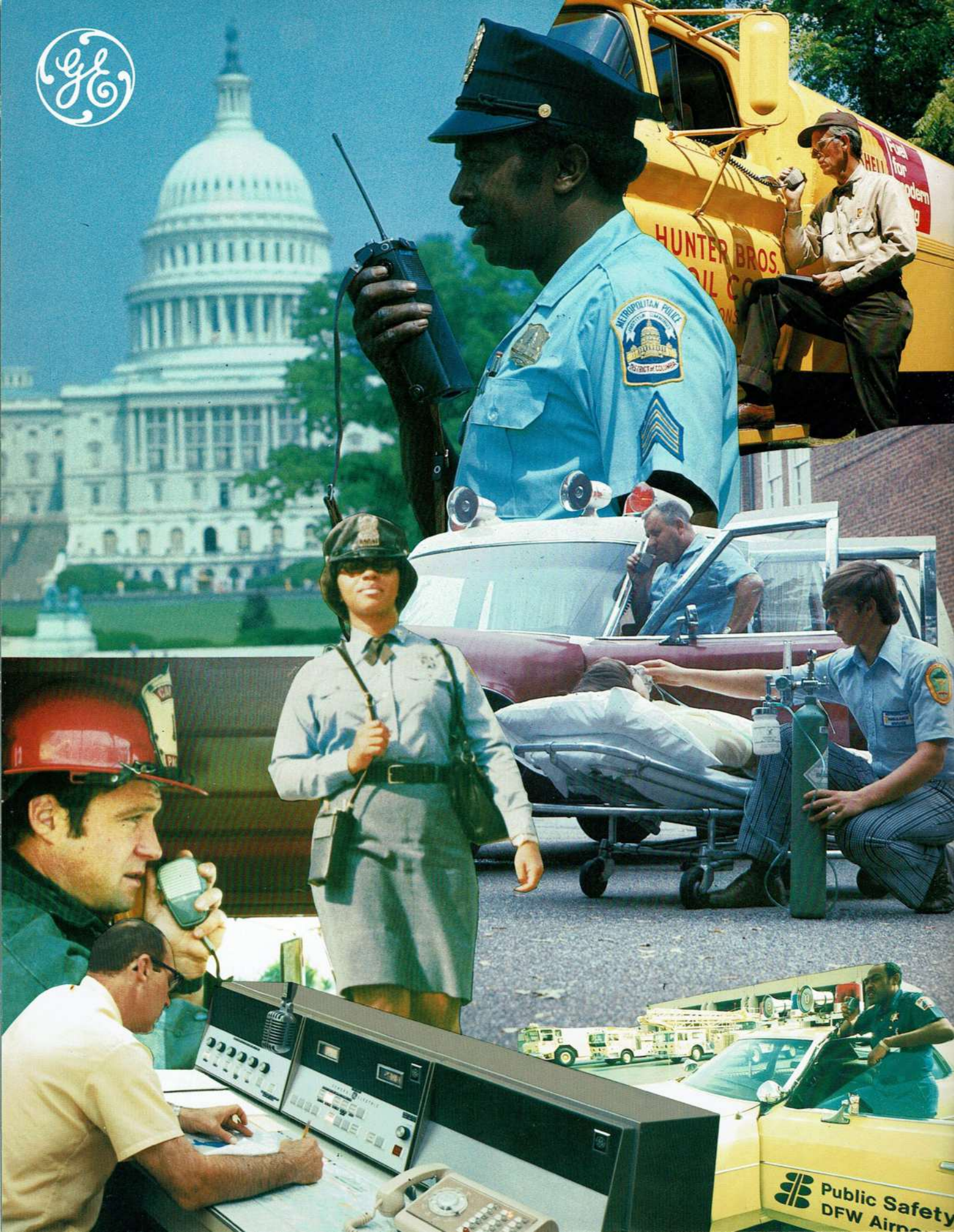


The heart of any radio system is the base station.

From the simplest system to the most complex, General Electric can match your requirements — whether you need a convenient desk-top unit, a function-loaded floor-mount model or a weather-resistant outdoor cabinet.

GE remote control units are available from the compact Deskon™ II and MASTR Controllers, to the most complex Command Control Centers in which control of many base stations or systems can be performed from a central location.







# two-way radios... in use worldwide



Headquarters and Public Service radios, Mountain View Road Plant, Lynchburg, Va.



Integrated circuit devices, Bradley Park Plant, Lynchburg, Virginia



Business and industrial radios, Florence Plant, Florence, South Carolina



Personal and portable radios, Timberlake Plant, Lynchburg, Virginia

In the final analysis, the real proof of how well a radio is designed and built is how well it does the job for you, the user.

General Electric two-way radio systems and equipment are being proven everyday, in all parts of the world — from Saudi Arabia to the frozen reaches of Alaska.

GE radios are designed to take the punishment of the daily grind and keep performing. An authorized GE Sales and Service Center is available to serve you in your area.



**Mobile Radio Department  
General Electric Company  
Lynchburg, Virginia 24502**

**GENERAL  ELECTRIC**