



# ***350MHz RADIO SERIES***

Easy Communications for Your Business



# Smart Choice of Smart Professional GP328 Plus and Pacer Plus on 350MHz Frequency

Instant mobility with reliable and cost-effective communications is becoming ever more important to today's businesses. To meet these needs and perform well in varied work conditions, Motorola introduces the 350MHz Radio Series for easy licensing deployment.

- **Easy licensing with pre-programmed frequency**
- **Easy to carry around with compact size and ergonomic design**
- **Easy to operate with user-friendly features**



## Choosing Between GP328 Plus and Pacer Plus

To meet your communication needs and required performance, you may refer to this quick guide:

GP328 Plus	Pacer Plus
Smallest size with Lilon (slim) battery 101.5 mm(H) x 55.5 mm(W) x 30.5 mm(D)	Compact size with standard NiMH battery 115.5mm(H) x 56mm(W) x 35mm (D)
Weight of 250g	Weight of 350g
Battery life of 14 hours (with Lilon Hicap battery)	Battery life of 11 hours (with standard NiMH battery)

### Designed for Commercial Users

The 350MHz radio series is an ideal solution for business environment that requires short range, on-location coverage with superior audio quality and service support by a wide network of dealers.

### Film Studio and Movie Production

When coordinating hundreds of talent and production crew in the studio or outdoor filming locations, the easy-to-use Pacer Plus radio clearly does the job well. For your demanding filming schedule, it is advantageous to choose GP328 Plus for superior RF performance and longer battery life.

### Manufacturing

With machinery and people spread over a large area, you need the 350MHz radio series to facilitate teamwork and co-operation with increased productivity to your bottom line. By simply pressing a button, you can contact a single worker or dozen workers at the noisy production floor instantly.

### Construction

From directing the crane operator to scheduling and co-ordinating a building material shipment, you are informed and in control at all times. The ruggedly designed GP328 Plus radio meets MIL-STD 810C, D and E standards which is the stamp of approval from the U.S. Military for use in rough environments.

### Private Security

From transporting important goods to providing professional protection, the rugged palm-sized GP328 Plus is discreet and provides clear audio reception even in crowded areas under your surveillance.

### Event and Property Management

Maintaining a professional image with the benefits of speed and efficiency of radio communication is easier with the compact and light-weight GP328 Plus radio. You are assured of clear instant communication at the touch of a button anytime, anywhere.

### Hospitality

From conducting floor-to-floor security checks to addressing urgent conference room requests or coordinating housekeeping duties and service crews, the Pacer Plus radio's easy operation allows you to serve your guests faster with increased mobility.

# Presenting the GP328 Plus. Motorola's Smallest Professional Radio

Motorola GP328 Plus non-keypad model is the smallest in Motorola's Professional Series. It is light weight and fits easily into the palm of your hand.

## User-friendly Feature

With intuitive programmable buttons for easy navigation, you can streamline your radio operations.

## Switchable RF Power Levels

- When communicating within limited range, switching to low power conserves battery consumption.
- When further distance is required, switching to high power ensures coverage.

## Efficient Operation

Users have a maximum of 16 channels to organise different work groups to meet different communication needs.

## Power Indicator

Tri-colour LED battery gauge alerts users to recharge when the battery level is low

## Advanced Audio Technology

Special voice compression and low level expansion technology enable crisper, clearer and stronger audio quality even in a noisy environment.



## *Compact, Light and Rugged*



### Technical Specifications

- Channel Capacity: 16
- Power Supply: 7.5V
- Dimensions with Lilon (slim) battery: 101.5 mm x 55.5 mm x 30.5 mm
- Weight with Lilon (slim) battery: 250 gm
- Battery Life (5/5/90 Duty Cycle)
  - With Lilon (slim) battery: 10 hours on low power and 7 hours on high power
  - With Lilon Hicap battery: 14 hours on low power and 10 hours on high power
- Meets MIL-STD 810C,D and E standards

\* Availability subject to country law and regulations.  
Radios meet applicable regulatory requirements.  
All specifications shown are subject to change without notice.  
Specifications are not representative of all radios and may vary in different radios.

# Presenting the Pacer Plus. Easy to Use Radio for Small Operation

Motorola Pacer Plus is the perfect communication tool easy on the pocket and comes with a wide range of accessories giving you operational efficiency and Motorola's renowned reliability.



## Large Display

The large alphanumeric display allows easy readability of text and numbers.

## User-friendly Feature

Simple-to-use navigation button allow users to quickly scroll through the user channel.

## Efficient Operation

- Scanning feature enables monitoring of activities on different communication channels.
- Channel delete allow users to temporarily remove unwanted calls in the scan list.
- PL/DPL prevents unwanted conversation on the same frequency.
- Adjustable squelch level eliminates unwanted signals and noise.

## Easy to Operate

### Technical Specifications

- Channel Capacity: 10
- Power Supply: 7.5V +/- 20%
- Dimension with standard capacity NiMH battery: 115.5mm x 56mm x 35mm
- Weight with standard capacity NiMH battery: 350g
- Battery Life (5-5-90 Duty Cycle)
  - Standard capacity NiMH battery: 11 hours on low power and 8 hours on high power
- Meets MIL-STD 810C,D and E standards

\* Availability subject to country law and regulations.  
Radios meet applicable regulatory requirements.  
All specifications shown are subject to change without notice.  
Specifications are not representative of all radios and may vary in different radios.



**2**  
Years  
Warranty

Motorola two-way radios  
are backed by industry-leading quality

# Enhancing Your Radio Capabilities

Adding the proper headsets, microphones, batteries, chargers or carry cases can enhance the productivity of your radio users. Motorola accessories are built with the highest quality standards and are specially engineered to assure maximum performance of your radio, no matter what profession you are in.

## Pacer Plus Accessories

### Battery

**PMNN4046\_R** NiMH Hi Cap battery

### Rapid Rate Charger

**PMTN4046\_R** Rapid Charger (90 min), EU 2 Pin 230V

**PMTN4050\_R** Rapid Charger (90 min), EU 3 Pin 230V

### Audio Accessories

**PMLN4442** Earbud with in-line Microphone & PTT/VOX switch (MAG ONE)

**PMLN4443** Ear Receiver with in-line Microphone & PTT/VOX switch (MAG ONE)

**PMLN4444** Earset Boom Mic with in-line Microphone & PTT/VOX switch (MAG ONE)

**PMLN4445** Ultra-light Headset with in-line PTT/VOX switch (MAG ONE)

**PMMN4008** Remote Speaker Microphone (MAG ONE)

### Carrying Accessories

**PMLN4467** Carrying Case, Soft Leather Black

**PMLN4468** Holster Case, Neoprene Grey

**PMLN4469** Holster Case, Neoprene Blue

**4285820Z01** Light Duty Shoulder Strap

## GP328 Plus Accessories

### Battery

**JMNN4023/JMNN4024** Slim & Hicap Lilon Batteries

### Charger

**PMTN4024 - (US Plug)**  
**PMTN4025 - (Euro Plug)**  
**PMTN4026 - (UK Plug)**  
 Single Unit Charger

### Audio Accessories

**IP57-Rated (Mic Head Only)**  
**PMMN4023**  
 Remote Speaker Microphone

**PMLN4519**  
 Earbud with Microphone/PTT

**PMLN4455**  
 Accessory Adapter

### Carrying Accessories

**\*\*PMLN4421**  
 Soft Leather Case with Swivel Clip

**\*\*PMLN4470**  
 Nylon Case with Swivel Clip

\*\*recommended for non-keypad models.

GP328  
FM  
Radio

Available in 350MHz Frequency

# Leverage on the Motorola Advantage

For over 80 years, Motorola has been at the forefront of communication inventions and innovations. We are recognised as the leading provider of two-way radio communications solutions around the world and fully committed to make mobile experiences possible. We design our technology to be intuitive to customer needs, enabling instant mobility and placing reliable communications directly in the hands of users who need it most.

## Global Technology Leader and Supplier

Motorola is the only global original equipment manufacturer (OEM) that has in-country presence to ensure availability of best of products, services and after-sales support at minimal overall cost. We take pride to be one of the largest suppliers of two-way radios and system and an undisputed technology leader both in India and globally.

## Country-wide After Sales Service Support

Motorola is the only global original equipment manufacturer (OEM) to have its own service centre in the country. This also supplemented by Motorola's exclusive arrangement with M/s SAFEXPRESS for a country-wide network of customer care centres in major cities providing warranty and post-warranty support to our customers across the nation.

## Widest Channel Network

Motorola has the widest network of authorized channel partners across the nation. The channel partner organizations are managed by professionals who have been trained on sales, marketing and technical aspects of Motorola products and services. Proximity to customer locations enables prompt response to the technical and commercial needs of our customers.

To learn more how Motorola's portfolio can help your business tap into two-way radio communications, visit us at [www.motorola.com/governmentandenterprise](http://www.motorola.com/governmentandenterprise). For your sales or after-sales enquiry, please contact us at [askmore@motorola.com](mailto:askmore@motorola.com) or Motorola Gurgaon main line at 0124- 4192000.



**MOTOROLA**

### Motorola India Private Limited

Motorola Excellence Centre  
415/2, Mehrauli Gurgaon Road Sector 14  
Gurgaon 122 001 Haryana  
India

[www.motorola.com/governmentandenterprise](http://www.motorola.com/governmentandenterprise)

MOTOROLA and the Stylized M Logo are trademark of Motorola, Inc.  
All other product or service names are property of their respective owners.  
©2009 Motorola. All rights reserved.

Contact Motorola Dealer