



GP328 Plus / GP338 Plus

Motorola's Smallest Professional Radio



GP328 PLUS / GP338 PLUS

MOTOROLA'S SMALLEST PROFESSIONAL RADIO

Compact, Light & Rugged

Instant communication is important to many operations, as is the ability to be mobile and move freely without being weighed down by your communication tools.

Motorola's newest professional two-way radio packs a range of cutting edge innovations into one compact and lightweight radio designed to continue the Motorola heritage of offering the very best that portable radios can offer.

Introducing Motorola GP328 Plus non-keypad and GP338 Plus keypad two-way radios - **the smallest**. They are compact, light and fit easily into the palm of your hand.



GP328 Plus

GP338 Plus

Users



The GP328 Plus and GP338 Plus are compact enough to fit neatly underneath a jacket - most suited for any covert operation. They are light and can be worn comfortably on the waist enabling hands free mobility. And, for those in control during emergency rescue operations like air crashes, bombings and riots, the GP328 Plus and GP338 Plus are instant command and control tools with clear audio quality for you to manage a crisis efficiently.



From transporting money to providing professional protection, the rugged palm-sized GP328 Plus & GP338 Plus are discreet and provide clear audio reception even in a high noise environment.



Maintain a professional image and benefit from the speed and efficiency of radio communication with the compact and light GP328 Plus and GP338 Plus radios. You are assured of clear instant communication at the touch of a button anytime, anywhere.



From conducting floor-to-floor security checks to addressing urgent conference room requests or delivering personal items, the compact GP328 Plus and GP338 Plus radios allow you to serve your guests faster with increased mobility.



Lightweight and fits easily into the palm of your hand



GP328 Plus with slim battery



- Advanced Audio Technology
- Emergency Alarm/Siren
- Switchable RF Power levels
- Repeater/Talkaround
- Tight/Normal Squelch
- LED Battery Gauge
- Tone Tagging
- Internal VOX
- Priority Scan
- Enhanced Signalling System

GP328 Plus & GP338 Plus Common Key Features and Benefits



Motorola's special voice compression and low level expansion technology enable crisper, clearer and stronger audio quality, allowing you to keep communicating even in a noisy environment.



Meeting the need for urgent communication in critical situations, the easy-to-use, one touch emergency button emits a piercing alarm; providing users with instant help alerts.



By just pressing one button, users can switch to a low power when communicating within limited range coverage or switch to a high power level when further distance is required. A high transmit power optimises range coverage while a low transmit power conserves battery consumption.



Users have the freedom to communicate through a repeater for wide area coverage, or bypass a repeater and talk directly to another radio if the coverage is within the range or when the repeater fails.



Users have the flexibility to protect their communication by selecting a tight squelch to filter out the interference of unwanted weak signals; or by switching to normal squelch to increase coverage.

GP328 Plus - Compact & Easy to Use

The compact GP328 Plus offers a palm-sized solution for professionals on the go who want to stay in touch all the time.

The compact GP328 Plus offers a palm-sized solution for professionals on the go who want to stay in touch all the time. Equipped with user friendly features and intuitive programmable buttons for easy navigation, the GP328 Plus can enhance your productivity and streamline your radio operations.



Provides users with a maximum of 16 channels to organise different work groups to meet different communication needs.



The tri-colour LED battery gauge at the top of the radio alerts users to recharge the battery when the battery level is low.



Allows 8 different ringing tones to be assigned to 8 specific users/talkgroups- providing audio caller identification to these groups.

Enhanced Signalling Features of GP328 Plus

The GP328 Plus supports the following signalling system:



- PTT-ID (encode)
Identifies your outgoing calls on other users' radios
- Selective Call (encode)
Lets you receive a specific group or individual call
- Call Alert (decode)
- Notifies you of incoming calls
- Radio Check (decode)
Tell others if your radio is activated or within range
- Selective Radio Inhibit (decode)
Allows system owner to disable stolen or missing radio
- Quik Call II Signalling
- DTMF Signalling

Compact, Light and Rugged



GP338 Plus - Compact & Versatile

The GP338 Plus offers a versatile two-way solution for those who require additional features to meet their expanding communication needs. No matter where it is used, in the rugged environment of the surveillance industry or the posh elegance of a hotel, the GP338 Plus is the radio of choice for any growing organisation.



The 14-character alpha numeric display allows immediate communication of vital information such as PTT ID, radio strength indicator and signal strength indicator. In addition, the user-friendly icons make the information easy to read and understand. The keypad and display illuminations also provide the needed visibility to operate your radio in the dark.



An easy to read on screen display indicator notifies users of signal strength in their vicinity.



The capability of assigning 8 different ringing tones and visual caller IDs to 8 specific users/ talkgroups enhances audio and visual caller identification for these groups.



Easy to read on-screen LCD display indicator alerts users on low battery strength.



Provides up to a maximum of 128 channels-allowing greater flexibility in organising different work groups.



The easy to navigate menu keys allow users to select the relevant functionalities at their fingertips.



Allows users easy access to local landline telephone networks or to make a private calls to other radio system users within one radio.



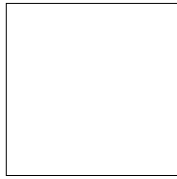
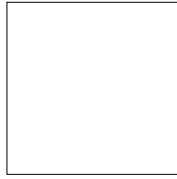
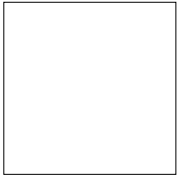
Allows activity on different channels to be monitored, and 2 channels could be designated as priority channels which are monitored more frequently.


Enhanced Signalling Features for GP338 Plus

The GP338 Plus keypad supports the following signalling system:



- PTT-ID (encode/decode)
Every time the PTT button is pressed, it enables the transmission of the caller's ID and the decoding of the sender's ID.
- Status/Messages (decode)
This feature enables you to replace frequently used voice calls with status messages, saving you valuable communication time.
- Call Alert (encode/decode)
If your call to a radio has no response, the radio will emit an alert tone until the other party takes action.
- Voice Selective Call (encode/decode)
The radio users receive a unique individual or group voice message with an alert to indicate that it is a selective call.
- Quik Call II Signalling
- DTMF Signalling




 GP328 Plus & GP338 Plus radio units are certified by Factory Mutual Approvals as intrinsically safe for use in Division 1, Class I, II, III, Groups C,D,E,F,G and Division 2, Class I, Groups A,B,C,D, when ordered with the Factory Mutual approved battery option.



Accelerated Life Testing
 Stringent Motorola Accelerated Life Testing simulating five years of hard use in real life, EIA RS-316B in Shock, Vibration, Dust, Humidity, IP54 for Sealing.



MIL-STD 810C, D and E
 Stamp of approval from the U.S. Military for use in rough environments.



ISO 9001 Standard
 Compliance with ISO 9001 Standard – an international quality system assurance on design, development, production, installation and servicing of a product.

