MOTOROLA
Two-Way Radio

AIRSYS

Home

GP320: The Practical Radio

* GP320 User Guide
* GP300 Series Selling Guide
* GP Factory Built Options
* GP320
* GP340
* GP360
* GP380
* GP Accessories



The Motorola GP320 offers a simple single channel solution for professionals who require a high quality and reliable product. These Practical Radios are easy to use with a basic push to talk operation and are therefore an ideal entry into two-way radio use. The GP320 is for those who need simple and effective communications.

Description	Order Code	RRP
VHF 136 - 174 MHz	MDH25KDC9AN0-E	**£295.00**
UHF 403 - 470 MHz	MDH25RDC9AN0-E	**£295.00**

General Technical Details of GP320			
		VHF	**UHF**
Frequency Range:	MHz	136-174	403-470
Channel Spacing:	kHz	12.5 or 20/25	
No. of Channels:		1	
Dimensions:	mm	137 x 57 x 37.5 WITH HIGH CAPACITY BATTERY	
Weight:	g	420 WITH HIGH CAPACITY BATTERY	
Power Supply:		Rechargeable NiCD, NiMH Standard, NiMH High, Lilion	
Environmental:		Meets IP54 & Mil-STD 810 C, D, & E. environmental specifications for vibration, shock, rain, dust & humidity	

X-Pand VOICE COMPRESSION AND LOW LEVEL EXPANSION
Provides crisp,clear and strong audio quality in virtually any noisy environment.Low level expansion allows further improvements in audio quality by reducing noise heard during pauses in conversation.

WHISPER
Allows a user to speak quietly into a radio and still be heard clearly by other radio users.

VOICE OPERATED TRANSMIT.
Allows total hands-free operation with a headset accessory when the radio is carried on a belt or shoulder strap.

SIGNALLING
The radio software encompasses CTCSS and Selcall as standard.

LONE WORKER
Using Selcall signalling,the radio enters emergency mode if the user does not respond to a warning call,adding security and safety for individuals who work remotely from their team.

- **EMERGENCY SIGNALLING**
  Sends a Selcall help signal to a pre-defined person or group within the team.
- **CALL FORWARD**
  Allows calls to be forwarded onto another radio or radios,using Selcall,if calls cannot be answered personally.
- **ADJUSTABLE POWER LEVELS.**
  The radios output power has two settings: Low power extends battery life and high power allows the radio to transmit over greater distances.
- **TIME OUT TIMER.**
  Limits the amount of time a user has to continuously transmit.This allows for more efficient use of the channel.
- **LIGHTWEIGHT**
  Weighing only 420gms with the standard Nimh high-capacity battery means the radio is easy to carry without fatigue.
- **ACCESSORIES**
  A full range of audio/mic and battery options allows easy customisation for all applications.
- **IN-BUILT RUGGEDNESS**
  Built to MIL STD 810 C/D/E and IP54 ensure a long working life even in the toughest conditions.
- **INTRINSIC SAFETY OPTION**
  Factory Mutual approved when safety is not an option.