



# Unication's G1

## The First Submersible Voice Pager

Feature Rich. Built To Last.



Waterproof

Dustproof

Bluetooth

Voice Memo

Voice Storage

AAA Batteries

Rubber Housing

Up to 64 Channels

Receive Text Messages

GSM Model Only



For every Red G1 purchased, \$20 will be donated to support the programs of the National Fallen Firefighters Foundation.

Visit [www.unication.com](http://www.unication.com) for more information.

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Email your inquiries to [phillip@unication.com](mailto:phillip@unication.com)





## G1 Standard Features

**Signaling Options:**  
 2 Tone, 5/6 Tone  
 CDCSS(DPL), CTCSS(PL)  
**AAA Batteries: Rechargeable or Alkaline**  
 16 Minutes voice storage  
 11 Minutes voice memo  
 7 Backlight colors  
 64 Channels  
 Rejects cellphone interferences  
 Message Lock  
 Duty On/Off feature  
 Auto On/Off feature  
 Bluetooth (compatible with most phones and headsets)  
**Scan Modes:**  
 Normal (Probability Scan)  
 Free, Priority, Silent, Monitor, Selective  
 Standard 2 years warranty (5 years optional)


## G1 GSM Features

Includes all standard features  
 Receive text messages  
 Provide automatic or manual  
 acknowledgements to  
 received or unreceived messages

## Additional Information

Weighs 200g  
 Dimensions (mm)  
 100.5 x 65.2 x 26.45  
 Charger comes standard  
 Charger detects alkaline and  
 rechargeable batteries  
 Charger Amplifier (optional):  
 Extensive input, output control  
 Submersible to 3 ft. for up  
 to 30 minutes.  
 Heavy duty belt clip  
 Temperature range: -10°C ~ +50°C  
 Special rubberdized housing

## Technical Specifications

RF Perf/Band	Low	VHF	UHF	
Sensitivity/Alerting (uV/m)	3.5	2	3	
Sensitivity/12dB SINAD (uV/M)	9	8	9	
Frequency Stability (ppm)	+/-10	+/-3	+/-3	
Adjacent Channel Selectivity	70/65dB		25/12.5kHz (VHF)	
Spurious	>70dB			
Image Rejection	>70dB			
Audio Output Linear	>300mw			
Audio Distortion	<3%			
SPL Output (12")	96dB			
Speech Output (12:)	94dB			
Dust/Water Proof Level	IP67			
UL	Class I, Div. II			
FCC	FCC Part 15			
MIL-STD	810E, Procedures 1 for Driving Rain			
Channel Spacing	Narrowband or Wideband			
Frequencies Band	Frequency Range (MHz)			
VHF	137-148, 148-164			
UHF	450-470, 465-485, 495-512			
Low Band	33-39, 43-49			