

GPS-2200 SERIES WATERPROOF GPS SPEAKER MICROPHONE

	OEM	PRYME MODEL
	KMC-48GPS	GPS-2201
	KMC-47GPS	GPS-2211
ICOM	OEM	PRYME MODEL
	HM-171GP	GPS-2200iLs
	HM-170GP	GPS-2210



NEXEDGE® **FleetSync** by KENWOOD **iDAS**™ ICOM DIGITAL ADVANCED SYSTEM

Waterproof GPS Speaker Microphones for Kenwood and ICOM systems



AVAILABLE CONNECTORS	
KENWOOD	
X01	
X11	
ICOM	
X00iLs	
X10	

HYDRA™
Waterproof connectors

SPECIFICATIONS	
GENERAL	
Operating Temperature	-20°C to 50°C
Dimension (approx.)	87.0 x 65mm
Weight	200g
GPS SYSTEM	
Sensitivity	-159dBm
Cold Start	28 seconds (open sky)
SPEAKER	
Dimension	40mm
Impedance	8Ω ±15%
Frequency Response	680Hz ~15kHz
Rated Power	1W average, 2W Max
SPL (typical)	92 dB ±3dB
MICROPHONE	
Dimension	6.0 x 5.0mm
Impedance	2.2kΩ ±10%
Sensitivity	-44dB ±10%
Frequency Response	50Hz ~ 15kHz
Pattern	Omni-directional
PATENTS	
US Patents: 7,668,566 — 7,783,298 — 6,912,397 — 6,941,147	
Taiwan Patents: M338507 — M350183 — M315917 — 1252705 — 1248771	
China Patents: ZL200720139535 — ZLL200620120732 — ZL200620118447X — ZL2003201299906	

NexEdge and FleetSync are trademarks of Kenwood. iDAS is a trademark of ICOM.

FEATURES

- Designed to look like a regular speaker microphone (PRYME SPM-2200 Series)
- Includes a high performance GPS receiver and interfaces perfectly with either Kenwood FleetSync™ / NexEdge® or ICOM iDAS™ radio systems
- The GPS-2200 Location Data is 100% compatible with Kenwood and ICOM
- The SPM-2200 TROOPER II™ Speaker Mic is a rugged, waterproof workhorse that provides the perfect home for our high sensitivity GPS module
- Noise canceling microphone
- Internal "Stealth" GPS Antenna
- Large PTT Design
- Rubberized grips prevent slippage
- Metal reinforced swivel clip
- 3.5mm external jack for Listen Only Earpiece (EH-300, EH-1300, EH-1200 Series for Listen Only Earpieces)
- Waterproof cable

