



STARK
Signals

- VOX
- TOT
- Scan
- Monitor
- Wide/Narrow Band
- High/Low Power
- Voice Prompts
- Wired Clone
- Tail Reversal
- Squelch Level
- Battery Save
- DTMF/PTT ID
- CTCSS/CDSS
- Busy Channel Lockout

SGS10S-PMR

LICENSE FREE

PROFESSIONAL

WALKIE TALKIE



General	
Brand Name:	Stark
Model Number:	SGS10S-PMR
Type:	Handheld
Output Power:	0.5 Watt
Waterproof:	IP65
CTCSS/CDCSS:	Yes
Certificate:	CE FCC Rohs Certificate
Frequency Range:	PMR: 446.00-446.20MHz
Channel Capacity	16
Channel Spacing	12.5kHz
Frequency Stability	±1.5ppm
Operating Temperature	-25°C ~ +55°C
Antenna Impedance	50Ω
Operating Voltage	7.5V
Dimensions (H×W×D)	116×56×34mm
Weight (With Antenna & Battery)	203 g
Battery	2200mAh (Li-ion Battery)

Transmitter	
RF Power (H/L)	0.5W
Modulation Type	11K0F3E, FM, F3E
Modulation Limiting	5kHz / 2.5kHz
FM Distortion	≤5%
Residual FM	-45dB / -40dB
Adjacent Channel Power	-70dB / -60dB
Spurious and Harmonics	-36dBm<1GHz; -30dBm>1GHz

Receiver	
Sensitivity	0.22μV / 0.25μV
Adjacent Channel Selectivity	70dB / 60dB
Intermodulation Rejection	65dB
Spurious Response Rejection	70dB
S/N	45dB / 40dB
Rated Audio Power Output	700mW
Rated Audio Distortion	≤5%

Accessory List

STANDARD ACCESSORIES	
Antenna	Li-ion battery
Charger	Adapter
Belt Clip	

OPTIONAL ACCESSORIES	
Combined Antenna	Headset
Programming cable	Speaker/Mic

YOUR LOCAL DISTRIBUTOR / DEALER:



Stark Signals Inc.
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