

# Radio Communication specialists

## Maxon S5 PMR446 Professional Radio

- Light Rugged Construction
- Powerful 1500mAh Li-ion Battery
- PC Programmable CTCSS/DCS
- Password Protect
- Emergency Button
- Full Scanning
- Nuisance Scan Delete
- Penalty Modes and PTT Time Out
- Cloning
- Two Year Warranty

*With the Maxon guarantee of quality, performance and reliability.*

Building on the success of the established range of Maxon Professional PMR446 handhelds, this versatile radio provides users with reliable communications, adaptable for many applications and budgets.

The S5 PMR446 is the simple, licence free, low-cost solution to your communication needs.

A compact, rugged and durable radio, at 250g with battery and belt clip it is lightweight and versatile. With its moulded polycarbonate case the S5 has been built with high daily usage in mind. It is easy to operate in any environment construction, security, shop and warehouse or open air, with dust and water spray protection.

The high-capacity Li-ion rechargeable battery pack provides for many hours of continuous uninterrupted operation.



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Maxon S5 PMR446 hand portable

# Maxon S5 PMR446

## Technical specifications



### GENERAL

#### Performance Specifications

Band  
Number of Channels  
Channel Spacing  
Operation  
Antenna Impedance  
Tone Sets  
Power Supply  
Battery Life

#### Weight

Physical Dimensions  
RF Output Power

CE0678①

R&TTE Directive 1999/5/EC  
ETSI EN300 296  
PMR 446 446.00625-446.09375 MHz  
8  
12.5 KHz  
Simplex  
50 Ohm, SMA  
CTCSS/DCS encode/decode  
7.5V dc nominal  
> 15 hrs with standard 1500mAh  
Intermittent 90:5:5(Standby: RX: TX)  
250g with standard battery, antenna and  
belt clip  
195(H) X 60(W) X 40(D)  
500mW ERP fixed

### ENVIRONMENTAL

Operating Temperature  
Range  
Protection against ingress  
of dust and water

EMC  
Safety

Humidity

+15to +35 deg C (normal)  
- 30 to +60 deg C (extreme)  
Designed to IEC 529, IP54  
EMC Directive 89/336/EEC  
LV Directive 73/23/EEC  
EN60950  
EIA/TIA 603 (95%)

### STANDARD PACKAGE INCLUDES

S5 PMR446 Hand Portable  
1500mAh Li-ion Battery  
Fixed Antenna  
Rapid Charger  
Belt Clip  
User Manual

### ACCESSORIES:

Additional accessories are also available; please contact us for details of full range.

#### Batteries

- BTL 1501L 1500mAh Li-Ion Battery

#### Chargers

- CHL 100L-03 Six Way, Rapid Charger
- CHL 100L Single Way, Rapid Charger

#### Audio

- MA100-01 Small Lapel Speaker Mic
- MA100-02 Standard Lapel Speaker Mic
- HS100-01 Ear Hanger with In-Line Mic and PTT

#### Carrying

- LC-SL1000-01 Soft Leather Case
- LC-SL1000-02 Hard Leather Case
- CA1470 Waterproof Bag

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Figures above are typical and measured under normal operating conditions. As such they will not form part of contract. Our policy is one of continuous improvement and we reserve the right to change product specifications without notice.

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