



SePem[®] 01 Master

Device data

Dimensions (W × D × H)	5.83 × 2.24 × 8.07 in 5.83 × 2.24 × 9.96 in with supporting bracket
Weight	approx. 1.87 lb (with aerial)
Material	polycarbonate
Product variant	100 28 xxxxxx

Certificates

Certificate	FCC, IC
Marking	FCC ID: WSP-SF01A0310 IC: 7994A-SF01A0310

Device elements

Display	320 × 240 dots, monochrome
Buzzer	for audible signals in operation
Signal light	LED
Interface	USB/radio data
Memory	8 MB
Processor	microcontroller 32 bit
Operation	membrane keypad with 4 keys, jog dial

Operating conditions

Operating temperature	5 °F – 113 °F (depends on battery type)
Storage temperature	-22 °F – 176 °F (without disposable batteries)
Humidity	95 %, non-condensing
Protection rating	IP54
Permitted operating environments	outdoors in vehicle
Non-permitted operating environments	in water or other liquids in aggressive media in potentially explosive areas

Power supply

Power supply	external 12 V= OR internal, using 4 replaceable AA-size batteries, disposable or rechargeable (LR6, AA, AM3), either: <ul style="list-style-type: none"> • alkali-manganese disposable cells • zinc-carbon disposable cells • NiMH rechargeable batteries (all 4 cells must be the same type)
Operating time, minimum	10 h
Operating voltage	6 V

Data transmission

Transmission frequency	466.0375 – 469.5625 MHz
Radio range	> 50 m
Communication	bi-directional radio data
Power	13 dBm

Additional data

Attachment option	carrying strap, docking station
Transport	system case ZD28-10000

Assignment

For use with	SePem 155
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