914D Pocket Receiver

Features

- Robust and shock resistant
- Tone and display messages
- 12 character alphanumerical LCD
- Up to 120 characters in one message
- Up to 10 messages (max. 480 characters) in memory
- Silent mode for meetings etc.
- Possible to reprogram via radio or storage/charging rack
- Powered by a single standard battery, or a Inductive Battery Pack (rechargeable)
- Vibrator (option)
- Time stamp of messages (Advanced version)
- Seven individually programmable beep signals
- Group paging (Advanced version)
- Automatic Out of Range Indication (Advanced version)



Technical Specifications

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	H914D	U914D
Physical		
Size (h \times w \times d):	90 × 52 × 20 mm	90 × 52 × 20 mm
Weight-standard/vibrator:	73 g incl. battery	73 g incl. battery
Material:	PC/ABS	PC/ABS
Colour:	Steel Grey Ice White	Steel Grey Ice White
Display:	12 character dot matrix	12 character dot matrix
Clip:	Hinge-type (standard) or swivel-type	Hinge-type (standard) or swivel-type
Environmental		
Operating temperature:	-10°C to +55°C	-10°C to +55°C
Storage temperature:	-20°C to +70°C	-20°C to +70°C
Enclosure protection:	IP40, EN60529	IP40, EN60529
Immunity to electro-		
magnetic fields:	3V/m (EN61000-4-3)	3V/m (EN61000-4-3)
Immunity to ESD:	8 kV contact discharge and 16 kV air discharge (EN61000-4-2)	8 kV contact discharge and 16 kV air discharge (EN61000-4-2)



H914D U914D

Free fall test: IEC 60068-2-32, procedure 1 IEC 68-2-32, procedure 1

Dropped 12 times from 1 meter Dropped 12 times from 1 meter

Messaging

Message length: 120 characters 120 characters

Storage capacity: 10 messages (totally max. 480 10 messages (totally max. 480

characters) characters)

Character capability: Latin + Extended latin Latin + Extended latin

Audio

Sound pressure level: > 93 dBA at 10 cm > 93 dBA at 10 cm

Radio

Frequency range: 25 - 50 MHz 425 - 470 MHz

Modulation:FM/FSKFM/FSKChannel spacing:10/20 kHz12.5/25 kHzDeviation:1.5/1.5 kHz2.5/2.5 kHzAntenna:IntegralIntegralSensitivity:30 µV/m20 µV/m

Battery

Battery type: $1 \times IEC LR03$ (AAA) or $1 \times IEC LR03$ (AAA) or

Inductive Battery Pack, see below Inductive Battery Pack, see below

Compliance to European regulations and Standards

EU directives: 73/23/EEC(LVD), 89/336/EEC(EMC),1999/5/EC (R&TTE)

Product marking: (€

Radio: EN300224-1, EN300224-2

Safety: EN60950-1

EMC: EN301489-1, EN300489-2

Options

Vibrator

Accessories

- Clip, swivel-type
- Safety string

Inductive Battery Pack

An inductively rechargeable NiHM battery to be used together with T967 Charging Rack

Specifications:

Dimension: IEC LR03 (AAA) sized

Capacity: 350 mAh

Specifications are subject to change without notice.

