## DE915





Graphical display with adjustable font size and two-tone backlight. The Swissphone DE915 meets your demands.

The DE915 has a full graphic display that allows the user to select various different text layouts

- 5 lines x 21 characters with small font, up to 105 characters at a single glance
- 4 lines x 21 or 20 characters with standard font
- 3 lines x 16 characters in bold
- Proportional font available in all sizes

Strong backlighting makes it easier to read the high-contrast display in the dark.

## **Key specifications**

- > Programmable frequency range up to 10 MHz (Wide PLL)
- > 16 addresses (RICs) with 4 sub addresses each (64 discrete alert addresses)
- > 3 selection/toggle profiles possible
- > 64 RIC names with 8 characters each
- > Option: IDEA™ message encryption (128-bit)

)) The DE915 has 16 addresses, each with four sub addresses. Users have a total of 64 discrete addresses at their disposal.

)) A variety of message text display options are available, such as various font sizes. Users can scroll through the message text at the push of a button. Furthermore, the dual-colour display lighting facilitates varied identification of incoming alert messages.

)) Proven components have been retained: The DE915 features the popular and robust Swissphone housing. The chargers and the accessories from the predecessor model can also still be used. Easy-to-understand icons have been added to enhance the simple menu navigation.



www.swissphone.com

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Standards, approv environmental stipu

## **POCSAG** basic

	Specifications	Technical data
ndards, approvals and ronmental stipulations	Standards complied with	EN         60068-2-27         (shock)           EN         60068-2-6         (vibration stress)           EN         60068-2-32         (drop test)           EN         60529:1991 + A1:2000 IP52*           *IP54 only when used with the leather holster (available as an optional accessory)
	Approvals	ETSI EN 300 390
	Temperature range	-20 °C to +55 °C
POCSAG basic module	Frequency ranges (additional frequencies on request)	VHF 2-m band       146 - 155 MHz         155 - 164 MHz         164 - 174 MHz         UHF 70-cm band       430 - 450 MHz         450 - 470 MHz
	Frequency control	<ul> <li>PLL, frequency can be tuned using the programming software</li> <li>VHF whole sub-band (9/10 MHz)</li> <li>UHF up to ±1.0 MHz</li> </ul>
	Channel spacing	12.5 / 20/25 kHz
	Call sensitivity*: at 512 Bit/s at 1200 Bit/s at 2400 Bit/s *Typical values in 2-meter UB (best position on the "salty man")	3.0 μV/m 3.5 μV/m 4.0 μV/m
	Number of addresses	<ul> <li>16 main addresses (RICs) with 4 sub addresses each, frame-independent</li> <li>64 RIC names with 8 characters</li> </ul>
	Alerting	<ul> <li>Volume &gt; 85 dB(A) at 30 cm</li> <li>Vibration alert</li> <li>Dual-colour, bright display lighting</li> <li>Up to 3 user profiles</li> </ul>
	Messages	<ul> <li>More than 100 individual messages with up to 253 characters</li> <li>64 fixed texts with 32 characters each, can be saved</li> <li>PIN-locked message storage</li> </ul>
	Supported	<ul><li>Express-Alarm<sup>®</sup></li><li>On-air programming</li></ul>
	Options	<ul> <li>IDEA<sup>™</sup> message encryption (128-bit)</li> </ul>
Display and housing	Display	<ul> <li>Full graphic display</li> <li>Display versions (lines x characters) 3 x 16, 4 x 20, 4 x 21, 5 x 21,(3, 4, 5) x proportional font</li> <li>Scrollable text</li> </ul>
	Dimensions (H x W x D)	79 x 53 x 24 mm
	Weight (incl. battery)	98 g
Power management	Type of battery	Standard AA battery
	Operating hours (normal/ECO mode)	Alkaline battery (1.5 V) 900/1200 h     NiMHplus rechargeable battery (1.2 V/2000mAh) 800/1100 h
Accessories	Programming software	Programming devices with Windows-based software (PSWplus)
	Chargers	Various chargers
	Carriers	<ul><li>Clip holster</li><li>Leather holster</li><li>Security chain</li></ul>
		More information at www.swisenbore.com

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WPLL



The reception frequency that can be tuned via various profiles on the pager can be programmed within a frequency range of up to 10 MHz.



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**Express-Alarm®** 

Linking the addresses to the alert text

reduces the data volume to be sent and

therefore shortens the alerting time.

