

# Swissphone DE925

The digital pager for the highest demands



## The most important performance features

- > 5-line backlit full graphic LC Display with over 100 characters
- > 32 RIC, each with 4 subaddresses
- > 9 alerts/user profiles plus 1 extension
- > IP52 or IP54 protection class for daily use in all weather conditions
- > Self-explanatory menu structure
- > Option IDEA® encrypting (128 Bit)
- > Option multi channel (up to 9 channels)

))) Introducing the logical next step up from the DE920: the DE925. Designed to meet the needs of more demanding users still, its full graphic display ensures multiple compatibility and gives the user the option of displaying messages in either the 16-character format (and thereby compatible with Swissphone DE900/920 pagers) or in 20- or 21-character display format. This means that the pager is flexible and can be integrated in alarm signal networks optimised for a prescribed character per line specification.

))) And that's not all: Swissphone has also enlarged the display from three to five lines. When a message is opened, the status line is deactivated and the space used as a fifth line for the message display. This makes a total text display size of up to 105 characters available to the user. Operating, too, has been revised and configured even more ergonomically, for full professional functionality that is intuitive and secure to operate. Guaranteed to meet the highest demands.



[www.swissphone.com](http://www.swissphone.com)



**SWISSPHONE**

# DE925

Performance features	Technical data
Frequency bands <small>(more frequencies on request)</small>	VHF band 4m 81 - 88 MHz VHF band 2m 138 - 174 MHz UHF band 70cm 430 - 470 MHz
Channel spacing	12.5, 20/25 kHz
Sensitivity*: @ baudrate 512 bit/s @ baudrate 1200 bit/s @ baudrate 2400 bit/s <small>*typical value at 2 m UB (best position on „salty man“)</small>	3.0 µV/m 3.5 µV/m 4.0 µV/m
Frequency processing	PLL, frequency adjustable via programming software VHF: +/- 0.5 MHz UHF: +/- 1.0 MHz
Compliants	ETSI EN 300 390
Norms	EN 60068-2-27 (shock) EN 60068-2-6 (vibration) EN 60068-2-32 (drop test) EN 60529:1991 + A1:2000 IP52* <small>*IP54 ensured with leather carry bag (see accessories)</small>
Addresses	32 main addresses (RIC), each with 4 subaddresses, frame independent
Display	- Full graphic display - Possible display types (line x characters) 5 x 16, 5 x 20, 5 x 21
Alerting	- Acoustics > 85 dB(A) @ 30 cm distance - 9 alerts/user profiles + 1 extension - Vibrator
Messages	- 15 messages of up to 253 characters - Up to 2 message folders and automatic storage tray, altogether 4096 characters storable - 128 fixed texts. 32 characters can be stored
Power management	- Type AA battery - Operating time left (normal/ECO mode): Dry cell (1.5 V) 950/1300 h NiMH rechargeable battery (1.2V/2500 mAh) 800/1100 h NiMH plus rechargeable battery (1.2V/2000 mAh) 900/1200 h
Temperature range	- 20° C to + 55° C
Dimensions (H x W x D)	79 x 53 x 24 mm
Weight (incl. battery)	97 g
Miscellaneous	- Supports Express-Alarm® - Supports On-air programming - Option IDEA® encrypting (128 Bit) - Option multi channel (up to 9 channels)
Accessories	- Wide range of chargers - Windows based programming software - Clip holster - Leather carry bag, safety chain

Specifications subject to change

Additional information: [www.swissphone.com](http://www.swissphone.com)



## Express-Alert®

With the patented Express Alarm feature, the user can compile call addresses of the task groups and link the alarm texts accordingly. Instead of each call address being notified one at a time, the alarm text is only sent once. The thereby reduced amount of data shortens the alert transmission time to a fraction of that experienced during individual message send-out and saves precious seconds.



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