

Swissphone DE725

The digital pager with a graphic display



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)

))) The DE725 comes with a graphical screen. They users now have the choice between a 16-character display format (thus consistent with Swissphone DE700/920 receivers) and a display 20 or 21 characters. The receiver can be integrated with the flexibility to alert networks that have optimized the presentation of messages to a given length of signs.

))) In addition, Swissphone now offers five lines instead three. When a message is opened to be read, the status disappears or appears in the fifth line of the display. The Users have up to 105 signs available. The ergonomics of the control is further improved. Professionals will appreciate the intuitive comfort increased, which meets the highest requirements.



www.swissphone.com



SWISSPHONE

DE725

Performance features	Technical data
Frequency processing <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
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



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.



Swissphone Telecom AG
Fälmisstrasse 21
CH-8833 Samstagern
Tel: +41 44 786 77 70
Fax: +41 44 786 77 71
www.swissphone.com