

# Swissphone RE529 two tone

Reliable operation  
Flexible programming  
Weather resistant



## The most important performance features at a glance

- IP 54 protection class
- monitoring function
- only two buttons for convenient handling
- 16 calls programmable
- 9 user profiles
- memo: features 4 min of voice memory

A fast and reliable alarming system is an indisputable prerequisite for emergency fire and rescue services to respond successfully and efficiently. State-of-the-art paging enables groups as well as individuals to be alerted.

The Quattrino «Voice and Memo» two tone pagers are suitable for everyone, even for those working in an emergency during severe weather conditions. Further development of previous popular models has resulted in a practical, reliable and user-friendly device,

innovatively housed with ergonomic operating controls. Design elements include a very long standby function and weather proofing to the European IP54 specifications.

The quality of the RE529 Quattrino pagers is assured by Swissphone being ISO 9001 certified. A wide spectrum of programmable features makes it possible to include every conceivable radio network, so the pager becomes an economic investment for mission-critical alarming systems.



# Model: Swissphone RE529 two tone

## Technical data and performance features:

<b>Frequency bands:</b>	VHF 2m band VHF 4m band UHF 70cm band	143 - 174 MHz 33 - 46 MHz (currently not available) 450 - 470 MHz (currently not available)
<b>Channel spacing:</b>	12.5 / 20/25 kHz	<b>Modulation:</b> PM / FM
<b>Sensitivity:</b> typical value at 2m UB (best position at "salty man")	3.5 µV/m (1s/3s)	
<b>Frequency processing:</b>	Quartz	<b>Number of channels:</b> 1
<b>Radio paging standard:</b>	two tone, various standards	
<b>Adjacent channel selectivity:</b>	> 60 dB	<b>Spurious response:</b> > 60 dB
<b>Co-channel rejection:</b>	> -8 dB	<b>Intermodulation rejection:</b> > 50 dB
<b>Spurious emission:</b>	< 2 nW	
<b>Compliance/Norms:</b>	EN 300-296-1/300-341-1 IEC 60529: 1991+A1:2000(IP54) (Dust: Equally to MIL-STD 810F Method 506.4, Procedure III) (Rain: Equally to MIL-STD 810F Method 510.4, Procedure III)	IEC 60068-2-27 (shock) IEC 600068-2-32 (drop test) IEC 60069-2-6 (vibration)

## More specifications:

### Addresses

- 16 calls, programmable as capcodes or in free mode, standard timing or fast timing

### Display

- 7 symbols and 3 digits
- address viewing on display
- back light
- vibrator with programmable intervals
- accurate battery status indication
- programmable user menu

### Alerting

- acoustic beep > 83 dB(A) @ 30cm distance
- acoustic speech > 80 dB(A) @ 30cm distance
- 8 beep patterns, programmable per address
- 9 user profiles + 1 extension
- alarm memory: voice / 16 calls  
memo / 16 calls (incl. up to 8 recordings)
- recording memory: voice / non  
memo / 240 seconds  
samples of 30/40/60/80/120s

### Alert signal:

- loud, discrete or silent mode selectable
- Alert-LED additionally
- vibrator independently programmable

### Call reminder:

- loud or mini beep, programmable steps

### Accessories

- holster
- charger with 5-pin socket for relay and BNC-antenna socket connector
- security chain, leather bag
- programming device with Windows based programming software

Specifications subject to change

### Messages

- monitoring function
- display mode programmable
- retrieve 8x 30s = 240s (memo only)

### Power management

- Type AA Battery
- accurate accumulator/battery status indication

### operating time left:

- dry cell 1.5V up to 200 h
- NiMH rechargeable 1.2V / 2000 mAh up to 160 h
- NiCd rechargeable 1.2V / 600 mAh up to 60 h

### Battery / rechargeable cell monitoring:

- Charging status display indicator

### Miscellaneous

- ideal for operation with left or right hand

### Profiles:

- user selects 1 out of 9 different settings

### Case:

- Rubber seal, black (voice) and blue (memo)
- dimensions: H x W x D in mm 76 x 53 x 24  
in inch 3.0 x 2.1 x 0.95
- IP 54 protection class

Temperature range -10°C to +55°C (14F to 131F)

Weight 112 g (3.95 oz.) with battery

Swissphone partner: