



WELCOME



Swissphone Products (1/2)

- Pager & Accessories

- Digital POCSAG receivers: Alpha / Voice with options



- Analog receivers: 5-Tone, 2-Tone



- Accessories: Various charges and devices, Holster, clip, security chain etc.



DV500

Highlights

- On air text messages are to be processed and spoken out
- User may define a lexicon
- Ergonomic design, very rugged
- One hand operation
- Low battery alarm (audible and visual)

Fire at 123 Elm
Street. Callers
name – Jim Smith.
Phone 555-1212



011010
001001

Fire at 123 Elm Street. Callers
name – Jim Smith. Phone
555-1212...



DE920

Highlights I

- 32 Cap Codes
- IP 52 protection class
- 3-line backlit LC-Display with large character set
- 9 alerts/user profiles plus 1 expansion
- One hand operation



DE920

Highlights II

- Option: IDEA® 128 bit encrypting
- Option: ATEX
- PLL technology
- Windows based programming SW



PSW900 V1.66.8

DateiMelderOptionenHilfe

DateiNeu S200ÖffnenSpeichernDruckenMelderLesenRücksetzenSchreibenPasswortServiceZeichensatzOptionenZeichenSprache

	RIC	Typ	P1	P2	P3	P4	P5	P6	P7	P8	P9	E	LGM	Piep	Prio	K	0	Fixmeldung	D
1 A	500	Alpha	✓											1	✓	✓			✓
B		Alpha	✓											1	✓	✓			✓
C		Alpha	✓											3	✓	✓			✓
D		Alpha	✓											1	✓	✓			✓
2 A	1000	Alpha	✓											1	✓	✓			✓
B		Alpha	✓											1	✓	✓			✓
C		Alpha	✓											1	✓	✓			✓
D		Alpha	✓											4	✓	✓			✓
3 A	1000	Alpha		✓										2	✓	✓			✓
B		Alpha		✓										2	✓	✓			✓
C		Alpha		✓										2	✓	✓			✓
D		Alpha		✓										2	✓	✓			✓
4 A	2000	Alpha										✓		1	✓	✓			✓
B		Alpha										✓		1	✓	✓			✓
C		Alpha										✓		1	✓	✓			✓
D		Alpha										✓		1	✓	✓			✓
5 A												✓		1	✓	✓			✓

RICOptionenFixtextTöne



Digital Pager Accessories

- (Multi) Chargers
- Programming kits
- Security chain, clip
- Leather bags



Frequency spectrum and US-Approvals

Status: Okt 2004

Wavelength	VHF							UHF						
Frequency range	4m			2m				70 cm						
Frequency band	UB	MB	OB	UUB	UB	MB	OB	B	C	D	E	F	G	H
Frequency [MHz]	68-74	74-81	81-88	138-146	146-155	155-164	164-174	400-410	410-420	420-430	430-440	440-450	450-460	460-470
POCSAG:														
DE900 (12.5 kHz)				A (VA)	A (VA)	A (VA)	A (VA)	A (VA)	A (VA)	D	D	D	D	D
DE900 (20/25 kHz)				A (FCC)	A (FCC)	A (FCC)	A (FCC)	A (FCC)	A (FCC)	A (FCC)	A (FCC)	A (FCC)	A (FCC)	A (FCC)
DE516C (12.5 kHz)														
DE516C (20/25 kHz)				A (FCC)	A (FCC)	A (FCC)	A (FCC)				A (FCC)	A (FCC)	A (FCC)	A (FCC)
DV500 (12.5 kHz) TEXT to Voice				D(VA)	D(VA)	D(VA)	D(VA)							
DV500 (20/25 kHz)				D	A (FCC)	A (FCC)	A (FCC)				A (FCC)	A (FCC)	A (FCC)	A (FCC)
5-TONE:														
RE429NT+ (12.5 kHz)					A	A	A			At	At	At	At	At
RE429NT+ (20/25 kHz)					A	A	A			A	A	A	A	A
2-TONE:														
RE529NT+ (12.5 kHz)					A	A	A							
RE529NT+ (20/25 kHz)					A	A	A							

A: available (in brackets: Date of release)

At: available, restricted temperature range

A (VA): VA certified

A (FCC): FCC certified only

Not available

D: Feasible, (Sample available in 1 month, typ approval 4 months)

Dt: Feasible, restricted temperature range



Swissphone Products (2/2)

- System solutions, alarming systems
 - Satellite network components for C&C and alerting communication
 - Terrestrial network components
 - **On-Site Solutions**
- Network & Services
 - Paging Services
- Command and Control Systems



I-SEARCH

What is I-SEARCH

- A local paging system, connected to the Ethernet of a company
- UHF transmitter, 4 W output or according to regulations in the country
- Web-browser based GUI (Graphical User Interface)
- Supports the POCSAG protocol
- Modular design, supports the interface with PABX, GSM module for SMS



I-SEARCH

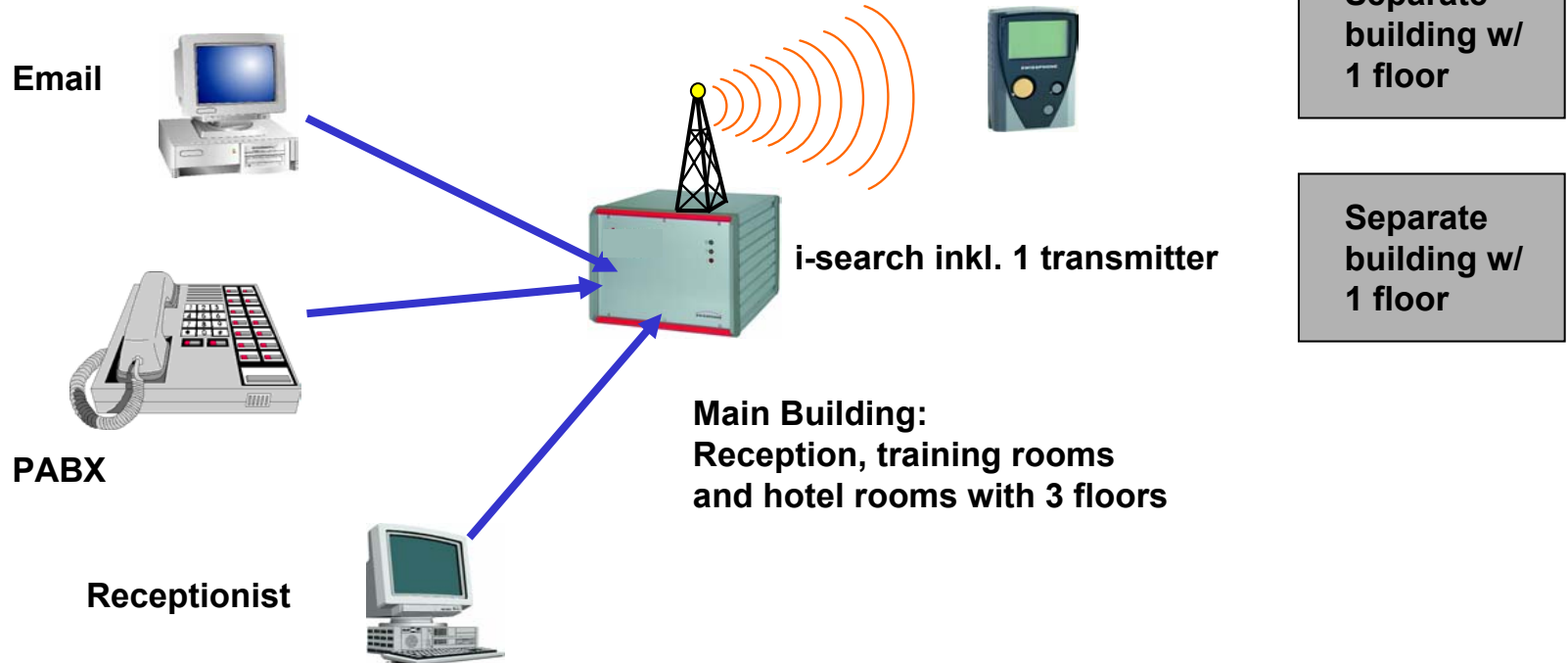
Key features

- Point to multipoint broadcasting
- No subscriber fee (in contrast to GSM!)
- Sends text messages
- Up to 300 individual subscribers
- Operating in a intrinsic safe environment (Ex)
- Encryption on request (IDEA 128 bit)
- Moderate one-time investment
- Marginal cost for the installation
- Open POCSAG standard (no proprietary protocol)



I-SEARCH Reference

- Training Center Boldern, Männedorf CH
Replacement of Philips Paging System





We look forward to serving you

