

9d24 MkII Talker

Features

- Robust, dust and waterproof, IP64 classified
- Large, mechanically protected and scratch-proof display
- Illuminated display and keypad
- SIM card for identity and personal settings
- Local and Central phonebooks
- Up to 10 modes with personalized settings
- 3 programmable soft keys for each mode
- 10 programmable hot keys
- Manual or automatic keypad lock
- Time and date indication
- Ring signal easily silenced
- Vibrator alert
- Separate loudspeaker for ring signal and loud-speaking function
- Headset connector, IP64 classified
- Upgradable to 9d24 Messenger and 9d24 Protector versions.



Technical Specifications

Physical

Dimensions (l x w x d):	134 x 60 x 27
Weight:	130 g (battery included)
Material:	Case: PC/ABS and TPE (free from silicone) Keypad: PC/ABS, illuminated by LED's (light emitting diods)
Colour:	Dark grey and Grey Light grey and Medium grey (Medic)
Display (w x h):	128 x 64 pixel LCD, illuminated by LED's
Clip:	Hinge type (standard) or swivel type

Environmental

Operating temperature:	0°C – +40°C
Storage temperature:	-20°C – +70°C
Immunity to electromagnetic fields:	10V/m (EN61000-4-3)
Immunity to ESD:	8 kV contact discharge and 16 kV air discharge (EN61000-4-2)

Volume

Ring signal:	Adjustable in 5 steps (approx. 100 dB @ 10 cm)
Earpiece:	Adjustable in 6 steps
Headset:	Adjustable in 6 steps

Battery

Type:	750 mAh (Li-Ion)
Speech time ¹ / stand-by time:	12 h / 120 h
Charge time:	2 h in desktop charger 4 h in charging rack

Settings

Languages:	12 (Danish, Dutch, English, Finnish, French, German, Italian, Norwegian, Polish, Portuguese, Spanish and Swedish)
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Local Phonebook

Maximum name length:	16 characters
Maximum number length:	22 digits
Entries:	100

Central Phonebook

	(System dependant feature)
Maximum name length:	Up to 120 characters ³
Maximum number length:	Up to 60 digits ³
Entries:	Unlimited number of entries ³

Telephony

Indication:	Ring signal (5 different), flashing LED and vibrator
Answer call:	Button press or automatically
Call list storage capacity:	20 received ² , made and missed ² calls with time stamp

DECT

Number of subscriptions:	4 systems, automatic or manual selection
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Radio

SAR _{10g} (Specific Absorption Rate):	0.025 W/kg
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Endurance

Enclosure protection:	IP64, EN 60529
Free fall test:	IEC 60068-2-32 procedure 1. Dropped 12 times from 1 m

Compliance to European regulations and standards

EU directives:	73/23/EEC(LVD), 89/336/EEC(EMC), 1999/5/EC (R&TTE)
Product marking:	CE
DECT:	EN301406, TBR10, TBR22
SAR (Specific Absorption Rate):	EN50360
Safety:	EN60950-1:2001
EMC:	EN301489-1, EN301489-6

Compliance to other regulations and standards

DECT standard (AUS):	ACA TS028
Product marking (AUS):	
Safety (AUS):	IEC 60950-1
SAR (Specific Absorption Rate) (AUS):	ACA RS 2003

Functions	9d24 MkII Talker	9d24 MkII Messenger	9d24 MkII Protector
SIM card with local phonebook	Yes	Yes	Yes
Central phonebook	Yes	Yes	Yes
Vibrator	Yes	Yes	Yes
Microphone on/off during call	Yes	Yes	Yes
Loudspeaking function	Yes	Yes	Yes
Headset connector	Yes	Yes	Yes
Messaging ²	-	Yes	Yes
Acknowledge ²	-	Yes	Yes
Interactive messaging ²	-	Yes	Yes
SMS (Short Message Service) ²	-	Yes	Yes
Data Send ²	-	Yes	Yes
Data with prefix ²	-	Yes	Yes
Personal alarm ²	-	-	Yes
Alarm with Data ²	-	-	Yes
Location, base stations ²	-	-	Yes
Location, DECT locators ²	-	-	Option
No-movement alarm & Man-down ²	-	-	Option
Pull-cord alarm ²	-	-	Option

¹ Not applicable to loudspeaking function

² System dependent feature

³ Dependent on system configuration

Specifications are subject to change without notice.