

## funkwerk FC4

The DECT™ industrial handset  
in business design  
with features you can expect  
of today's system handsets



### New features:

- ▶ **TFT colour display:** 16 bit / 65536 colours, fail-safe mounting, scratch-resistant display
- ▶ **Illuminated buttons,** resistant to abrasion, with coloured hotkeys for direct entry in icon based menu navigation
- ▶ **20 MIDI ring tones,** melody and sound level separately adjustable for interior and exterior, suitable for high environmental noise
- ▶ **Signalling:** long, short, vibration and light; separately adjustable for internal and external calls and Message
- ▶ **Diversity DECT™ antenna** with improved receiving qualities
- ▶ **Lithium-ion rechargeable battery,** 650 mAh, modern battery management with exact level indication
- ▶ **Local phone book:** 500 entries with names, two telephone numbers and three information lines
- ▶ **Call and connection list** with date and time as well as redial call list, in each case twenty entries, with automatic transfer function for phone book
- ▶ **Messaging:** manual acknowledgment, navigated menu
- ▶ **Real time clock and calendar** with alarm clock function
- ▶ **Manual and automatic key lock** (1/3/5 min. adjustable)
- ▶ **Emergency button,** also with message and programming functions available
- ▶ **Headset socket,** loudspeaker (ring tone) can be switched on and off per menu while headset operation
- ▶ All user adjustments will be saved on a 128 KByte MemCard
- ▶ **Accessories:** Clip, headset, handle and protective bag of the FC1 program



# funkwerk FC4

## DECT™ industrial handset

Funkwerk presents a new generation of terminals with the handset family funkwerk FC4. We attached great importance to significant presentation of led telephone traffic activities and of fast reaction possibilities.

Incoming calls as well as entries in call list, redial call list and connection list will be automatically combined with name entries and presented. Indication of missed calls and messages.

The user has constantly a clear overview of the actual status of the apparatus. Important functions such as call-back, entrance in the phonebook or redial call list are accessible through a shortcut.

The high-definition, illuminated colour display, the new designed symbol-based LCD window and the also illuminated keypad with coloured menu buttons cater for an easy and pleasant handling of FC4.

Handsets of the FC4 series are most ergonomic. The contemporary battery technology with the most modern Power Management and the manifold possibilities of configuration for handling and signalling provide it. That means: Additional safety for handling and information.



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Technical data DECT™ handset funkwerk FC4		
Dimensions	L x B x H, in mm	Approx. 141 x 47 x 20 (with clip* ca. 141 x 47 x 30)
	Weight (with battery)	Approx. 106 g (with clip* 113 g)
Protection category and temperature range	IP-protection category	IP 65 (protected against water jets and dust-proof)
	Height of fall (every side on concrete)	2 m (without malfunction)
	Permissible temperature range	Operation: -10 ... +55 °C Charging: +5... +40 °C Storage (short-term): -25... +55 °C
Power supply	Li-Ion-rechargeable battery type	650 mAh
	Charge time	Approx. 5 hours
Handset airtime	Standby	Approx. 32 - 150 hours**
	Talking	Approx. 12 - 17 hours**
DECT™ HF	Frequency range	1.88 ... 1.9 GHz
	Transmitting power	10 mW; peak value 250 mW
Acoustic	Acoustic signalling	80 - 90 dB SPL*** At a distance of 30 cm
	Loudspeaker	on the backside
	Hands-free	Excellent voice quality
	Vibrating alert	Additional or silent signalling
Memory	Mem-Card	128 KB for phone book and call lists as well as all user-data

Accessories for funkwerk FC4	
Charger and battery	Single charger
	Comfort charger for additional battery charging
	Spare battery
Belt clip	Robust, screwed
Headsets	Headset with hook-off button, headset socket on the side
Bags	Leather bag, holster with belt-loop
	Protection case, totally closed with plastic window
Software	Mem-Card-Tool for Windows 2003, XP and Vista, including USB card reader

\*) Accessories  
\*\*) With / without idle light  
\*\*\*) For noisy environment, choosable ring tone