

funktel FC5

The robust industrial DECT handset



- IP 65 protection class dust-tight and waterjet proof
- Drop resistant up to 1.8 meter
- Professional audio: optimized for noisy environments (earpiece and rear-mounted loudspeaker)
- MemCard slot for transfer of all settings when a device is swapped.
- Interchangeable Li-ion battery, screw-fastened with up to 200 hours of standby time
- Abrasion-resistant, illuminated keypad
- Navigation rocker and programmable softkeys
- Bright 2-inch color display
- LED indicator and counter for unread events
- blue.tooth for wireless audio accessories
- Covered socket for audio accessories
- Software update over-the-air function in funktel DoIP systems



The professional DECT handset:
New inside, perfect outside.

funktel FC5

Handy, ergonomic, robust

■ The funktel FC5 offers users the perfect industrial handset for harsh everyday conditions: handy, convenient, robust and durable - even in an industrial environment. No matter whether professional voice and messaging functions, sophisticated ergonomics or innovative user prompting are required: the funktel FC5 delivers a convincing solution across the board.

The sturdy industrial housing of the funktel FC5 sits in the hand perfectly and withstands significant loads and falls (tested up to 1.8 m). Thanks to the guaranteed IP 65 protection class, the funktel FC5 is dust- and waterproof and suitable for use outdoors and in harsh industrial environments. The sturdy belt clip ensures secure support and great carrying comfort. The bright 2-inch screen impresses with its crystal clear display, even under unfavorable lighting conditions. With its clear symbology, the operating logic ensures intuitive operation without any guesswork. The strong vibrator for hazard alarms and a discrete emergency call button guarantee the highest level of functionality in everyday use.

The funktel FC5 supports all features of Integral and funktel communication systems. When funktel handsets belonging to the FC1 / FC4 / FC11 or D3 / D11 Series are swapped, all settings are transferred automatically via the MemCard.

HAC compatibility with all analog hearing aids, hands-free telephony⁺ via blue.tooth, headset jack, high-quality earpieces and an efficient speaker at the rear: the funktel FC5 always offers telephony with the best audio quality - even in noisy and demanding situations.

⁺) funktel recommends Plantronics Explorer 55 and Sennheiser MB Pro 1.



Sturdy clip and side-mounted emergency call button

Safety first: The sturdy, screw-fastened clip ensures that the funktel FC5 always has optimal support. The discrete emergency call button significantly increases the level of safety.



MemCard

Network information and contact list data of older-generation devices are copied automatically from the MemCard (optional) to the internal memory. This enables devices to be exchanged easily, even without the intervention of a technician.

funktel GmbH
Windmuehlenbergstr. 20-22
D-38259 Salzgitter

Phone: +49 - 53 41 - 22 35-0
Fax: +49 - 53 41 - 22 35-709
www.funktel.com

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Technical data: funktel FC5 DECT handset

Radio standard:	DECT™ (Digital Enhanced Cordless Telecommunications)
Frequency range:	1.88 ... 1.9 GHz
Transmission power:	Average: 10 mW, peak value: 250 mW
Dimensions:	142 x 46 x 31 mm (incl. clip)
Mass:	Approx. 130 g (incl. battery and clip)
Display:	2" TFT, 64 k colors, 176 x 220 pixels
Keypad:	Abrasion-resistant, illuminated Hardcaps with navigation rocker and softkeys
Address book:	500 local entries, each with name, 2 numbers and comment, central directory (system-dependent)
Call lists:	With 20 entries each for outgoing, received and missed calls
MemCard:	MemCard slot (compatible with FC1 / FC4 / FC11 and D3 / D11)
Ring tone volume:	Max. 98 dB (SPL)*, with vibration
Handset operating life**	Talk-time: up to 20 hours Standby: up to 200 hours
Battery type:	Lithium-Ion, 1 200 mAh
Charging time:	Approx. 4 hours typically, approx. 7 hours with empty battery
Operating temperature:	Handset: -10 ... +55 °C Charger: +5 ... +40 °C
Storage temperature:	-25 ... +55 °C (short-term storage, max. 1 month) 0 ... +25 °C (max. 12 months)
Shipping temperature:	-20 ... +60 °C (with battery)
Protection class:	IP 65 (dust-proof and protected against jetted water)
Scope of supply:	Battery, MemCard, charger, plug-in power supply, clip
Part. No.:	5.010.780.200

Accessories for funktel FC5

Interchangeable battery:	Li-Ion, 1 200 mAh
Carry cases:	Various models - your dealer will be happy to advise

^{*)} Depending on ringtone

^{**)} With fully-charged battery, depending on system settings of the display illumination

