Ascom d43. Impressively advanced on the inside. Incredibly easy to use on the outside.

Wideband audio—the Ascom d43 advantage
The Ascom d43 features 'wideband audio', extended bandwidth of 50Hz – 7,000Hz that delivers exceptional sound quality that goes beyond traditional telephony. And it’s backward compatible, achieving outstanding sound quality even when communicating with conventional devices. The Ascom d43 — voice quality you’re sure to hear about.

Easy to use, just as easy to manage
The Ascom d43 supports centralized management. Thanks to Ascom Unite device manager, software updates and parameter synchronizations are easily administered over the air. Settings for each handset are stored and administered centrally.

Contacts, contacts, contacts
The Ascom d43 has an internal phonebook with a storage capacity of 250 contacts. An additional 1,000 entries can be downloaded from a local company phonebook. Users can also access a centralized phonebook in order to search for other contacts on demand.

Ascom d43:
- Wideband audio
- High voice quality
- Centralized management
- Company, central phonebook
- Up to 5 emergency numbers
- Easy registration
### ASCOM d43 TECHNICAL SPECIFICATIONS

**Dimensions**  137 x 52 x 21.5 mm.  
**Weight**  (incl. battery & clip) 114g.  
**Display**  1.8", 28x35mm.  
**Audio**  
- Ring signal: Adjustable in 8 steps.  
- Earpiece: Adjustable in 8 steps of 3dB each. Max. sound ring signal level: 88 dBA @ 10 cm.  
- Loudspeaker: Duplex loud speaking function.  
**Phonebook**  
- Central phonebook: Unlimited no. of entries.  
- Company phonebook: 1000 entries.  
- Local phonebook: 250 entries.  
- Selectable ring tones per contact.  
**User interface**  
- High resolution Color LCD display with white LED backlighting. 262K individual colors. Indicator: Sound indicates incoming call, and charging. Vibration: Incoming call. Buttons & Keys: 3 soft keys, 4-way navigation key, off-hook key, on-hook and power on/off on the same key, numerical keys and volume up/down.  
**Telephony**  
- Indication: 14 ring signals, vibration. Answer call: Button press or auto answer. Call list storage capacity: 25 received, dialed and missed calls, with time stamp. Up to 5 emergency numbers: dial immediately without unlocking the keypad.  
**Security and encryption**  
- Full support of the DECT Security EN300 444 feature N35, as specified by the DECT forum.  
**Languages**  
- 18 languages: Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hungarian, Italian, Norwegian, Polish, Portuguese (Brazillian), Russian, Slovakian, Spanish, Swedish and Turkish + 1 downloadable.  
**Messaging**  
- Max length: 12 characters to handset. Storage: 0 messages.  
**Battery**  
**Radio**  
**Environmental**  
- Operating temperature: 0°C to +40°C. Storage temperature: -20°C to +60°C. Enclosure protection: IP40, IEC EN60529. Immunity to electromagnetic fields: 3V/m EN61000-4-3. Immunity to ESD: 4 kV contact discharge, 8 kV air discharge (EN61000-4-2). Free fall test, standard product: IEC 60068-2-32, procedure 1, dropped 12 times from 1 meter.  
**Connectors**  
- Multi-purpose connector for battery charging, software download and configuration. Standard 3.5 mm headset connector.  
**Compliance**  
- Compliance to EU, US, Canadian and Australian standards – please see the data sheet.  
**Accessories**  
- See Accessories sheet.  

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1 Storing Li-Ion batteries at high temperatures can rapidly and permanently reduce capacity.