

Alcatel OmniMobility

Alcatel Mobile 200 Ex Reflexes™

The Alcatel Mobile 200 Ex Reflexes™ is an Ex-approved DECT* handset specially designed for safe operation in designated hazardous areas.



Alcatel Mobile 200 Ex Reflexes™ provides, in hazardous industrial environments, the ease of use, convenience and ergonomic design associated with cellular telephony.

Offering access to all the added services of Alcatel solutions (such as multiline management, dial-by-name, etc.), the Alcatel Mobile 200 Ex Reflexes™ is a compact and light-weight terminal.

* DECT: Digital Enhanced Cordless Telecommunications.

Alcatel Mobile 200 Ex Reflexes™ features a unique user interface with a large screen for easily readable text and graphics, as well as allowing simultaneous display of the most frequently used features and multiple call management. The unique 5-function DriveKey™, covering 95% of navigation needs, facilitates operation and saves time, while the loudspeaker and headset connection provide further functionality.

Guaranteed safe (ATEX Ex 2 II G EEx ia II CT4), this handset is delivered with a specially designed integral industrial protective case equipped

with dust filters and shock-absorbing material. Use of this case is mandatory to eliminate the risks of sparks, liable to occur in any electrical apparatus.

The backlit display and keypad featured in the Alcatel Mobile 200 Ex Reflexes™, together with the accessory option of binaural headset, offer further advantages in poorly lit or noisy environments.

You will benefit from digital communication including interference-free acoustic quality and coded transmission for secure communication.

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Alcatel Mobile 200 Ex Reflexes™

Mechanical aspects

Dimensions (mm)	126x50x21
Weight (g)	110
Volume (cm ³)	112
Graphic Display 96x48 pixels	Yes
Loudspeaker	Yes
Multi-line management	Yes
Dial-by-name	Yes
Headset connection	Yes
Backlit keypad & display	Yes
Colour	Aluminium
Explosion-proof	Yes ¹
Belt clip (on carrying case)	Yes

Software aspects

Radio	DECT/GAP ² technology
Frequency	1.88/1.9 GHz
Alcatel supplementary features	Yes

Batteries

Battery pack	Li-Ion
Talk/Standby times (h)	15/160

Charging times

Spare battery (min)	150
Handset battery (min)	150

Charger

Dual desktop	Yes ³
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Protective case

Integral industrial with rotating clip	Yes ⁴
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Headsets (accessories)

Express	Yes
Profile	Yes
Noise-proof	Yes

¹ EN 50014; EN 50020; ATEX Ex 2 II G EEx ia II CT4.

² Generic Access Profile.

³ The battery must be charged outside Ex zones.

⁴ Use of a protective case is mandatory for this handset (a specific integral industrial case is delivered with each Alcatel Mobile 200 Ex Reflexes™).



Ergonomics functionality:
tool-tip



Large graphic display:
Pop-up menu



Unique DriveKey™



Integrated loudspeaker



Headset connection



Protective case and charger



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