motorola

IT.6.1
impossibly thin

Digital cordless telephone

Mobile connectivity with
Bluetooth® wireless technology

KEY FEATURES

- Large 2.2" 65K full colour display
- High quality audio
- Studio crafted ringtones
- Laser etch backlit keypad
- Block unwanted callers
- Do Not Disturb mode
- Bluetooth® mobile connectivity
- Make & receive mobile calls
- Charge your mobile via USB
- Sync up to 1000 mobile contacts
- Connect up to 2 mobiles + 1 headset

Bluetooth®

reddot award 2014
winner

Beautifully engineered.
Precision crafting.
High quality execution.

Driven by our desire to design the ultimate home phone, we focused our efforts on pushing boundaries, both inside and out. Creative engineering inspired the precision crafting and use of innovative materials that are applied on the Motorola IT.6 – the impossibly thin phone!

Measuring less than 6mm at its narrowest point, the handset is made using a real metal frame, ensuring its robustness and a seamless striking form. The crystal base adds to its uniqueness and elegance, from every angle.

Crystal base

Slim handset design

Bluetooth® Wireless Technology

1000 name and number phonebook

Large 2.2" 65K full colour display

ecomoto™

Ecomoto is a convergence of efforts by marketing, design, research, engineering, and supply chain management that lead to better products for everyone. It is a holistic view that focuses on both social and environmental responsibility. It is both a passion and a shared point of view.

The right thing to do.

- Meets and / or exceeds EMEA environmental regulatory requirements.
- Eco friendly packaging with a minimum 20% post consumer recycled content.
- Phone housing is built with a minimum of 10% post consumer recycled content plastic.
- Energy efficient charger that meets EU Code of Conduct requirements.
- ECO mode function which reduces the transmitted power and energy consumption.

IT.6.1

DISPLAY AND AESTHETICS

Primary Liquid Crystal Display	Handset : 2.2'' 65K color; full graphic, 176 x 220 pixels TFT LCD
Key count	Handset : 22 keys Base : 1 key
LEDs / Indicators	YES, 2 x Bluetooth® LED on base
Display Backlight	YES, integrated in the color LCD module
Backlit keypad Options	YES, full laser etched keypad with white backlight
Set Menu Background Colour	—
Screensaver in Primary LCD in power save	—
Idle Display	Wall paper with time and date
Icon Set	Motorola icon set
Other Display Options	—
Resident Pictures	—
Wallpapers	10 wallpapers

CHARACTER SETS / TEXT

Font Description	Normal font : Myriad 22 pt; Zoom font : Myriad 34 pt (used in Pre-dial screen).
Word wrap	YES
Character type(s) supported	Phonebook : as per section 6.2.1 of 3GPP TS 23.038;

GENERAL FEATURES

GAP Compatibility	YES
Multi-base / Handset	1 base / 5 handsets
Base Station / Handset System Security (PIN code)	4 digits
Dialling Mode	Tone and pulse
Paging From base to handset(s)	YES
Three way conferencing (2 internal with 1 external)	YES
Three way conferencing plus simultaneous intercom (As above plus additional intercom between 2 internal handsets)	YES

GENERAL FEATURES

Auto-talk / Standby	—
Recall / Flash	Timed Break (flash) only, please refer to default settings table for value set
Dialling Pause	YES
Pre-dialling Facility	YES
Out-of-range Warning	Standby : visual; In call : audible and visual
PABX Access code	YES
Restore to Default Settings	YES
Alarm	YES
Call Barring	YES
Low Battery Warning	Standby : visual; In call : audible and visual
Call Timer	YES
Handset Power On/Off	YES, on talk off key
Microphone Mute Facility	YES
Last Number Redial	50 entries - Delete all / Selective delete
Display Languages	9
Ability To Name Handsets	YES
Organiser	YES, reminder
Keypad Lock	YES
Call Transfer Between Handsets	YES
Intercom Between Handsets	YES
Handset Priority	—
Easy Call	—
ECO Mode and ECO PLUS	YES, default setting to be OFF in ECO and ECO PLUS menu
Welcome Mode	YES

SOUNDS / AUDIO

Resident Ringer Melodies	Handset : 8 melodies + 2 ringtones; Base : 1 ringtone
Ringer Volume Control	Handset : 5 Levels + ascending + OFF; Base : On / Off
Internal Calls	Melodies : 1 dedicated ringtone; Volume : 5 Levels + ascending + OFF;
Handset Receiver Volume Control	5 levels (available in-call and via menu)
Key tone on / off	YES
Audio Quality Specifications	—
Handset Amplification	—
Hands free	YES, handset handsfree, shares the same control as earpiece
Hearing Aid Compatibility	—
Wired Headset Compatibility	—

CALLER ID FEATURES*

Caller Display In Base	—
Caller ID Mode	FSK / DTMF / Bellcore
Other Caller ID modes supported	—
Caller ID Type	Type 1 and 2
Can see both name and number on the display during incoming Caller ID	YES
Calls List	50, dynamic list for received (incoming), missed and redial (outgoing) calls
Caller ID matching to Phonebook	Ringtones : resident - direct assignment
Calls List Includes Time / Date of Call	YES, if network does not supply date and time, then this is taken from internal calendar.

PHONEBOOK FEATURES

Phonebook	Handset : 1000 name & number, available in idle/during talk
Copy Phonebook across handsets	—
Menu option to Empty Phonebook	YES
Save Number in pre-dial mode	YES
Copy Caller ID entry to phonebook	YES
Copy Redial number to phonebook	YES

NETWORK RELATED FEATURES

Network Services Menu	Please refer to country setting
Multi-Country Settings	YES
Option to Disable RPAS	Please refer to default settings table
Hot Keys	Please refer to default settings table
Prefix Dialling	—
Area Code Management	—
Network Voice Mail Indication (FSK)	YES, handset icon subject to network support

IT.6.1
Measuring less than 6mm at its narrowest point.

TECHNICAL CHARACTERISTICS

Last Number Redial Memory Length	24 digits
Phonebook Name Length	32 characters (First name – 16 chars, Last name – 16 chars, totally 32)
Memory Number Length	32 digits
Handset Name Length	14 characters
Battery Type***	Packed Li-ion
Standby Time****	Up to 100hrs
Talk Time****	Up to 7hrs
Range	Range indoors / outdoors - Up to 50m / 300m

* These features require a subscription from your local telephone company.

** Subject to language availability.

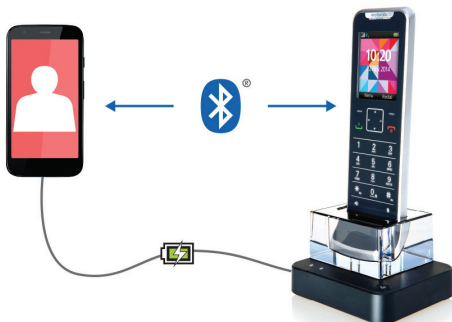*** Li-ion battery is not accessible by user.

**** All talk and standby times are approximate and depend on features selected and usage pattern.

***** Bluetooth enabled mobile phone required. Bluetooth wireless technology provides a wireless connection of up to 10 metres between the phone and other Bluetooth compatible mobile phones. In order for Bluetooth devices to communicate with one another, they must utilize the same Bluetooth profile.

BLUETOOTH® FEATURES

Make & receive mobile calls	YES
Make & receive calls either over the fixed line or mobile network	YES *****
Sync your mobile phone contacts	YES *****
Sync mobile phonebooks	YES, up to 500 entries each for up to 2 mobile phones (3 numbers per entry)*****
Bluetooth® connectivity	YES, connect up to 2 Bluetooth® mobiles phones plus 1 Bluetooth® headset*****
Sync your phonebook via Bluetooth®	YES, (includes privacy options)****

Charge your mobile phone via USB
(USB cable not included)

Also available in white
Multi-packs available
Twin Pack **IT.6.2** | Triple Pack **IT.6.3** | Quad Pack **IT.6.4**

For more information, please contact:
enquiries@suncorptech.com

Digital cordless telephone

reddot award 2014
winner