



motorola

# Motorola O2 Series

Digital Cordless Telephone  
With Answering Machine

**IDEAL FOR  
OUTSIDE USE**



## Long range, durable and water resistant

### ANSWERING MACHINE

- Up to 25 minutes of digital recording time
- 2 pre-recorded outgoing messages (Answer & Record / Answer only)
- Call screening
- Private playback via handset
- Remote Access

### GENERAL FEATURES

- 200 name and number phonebook
- Large 1.8" 65K full colour display
- Dust and water resistant to IP67 rating
- Ultra long cordless range (up to 650 with full 360)\*
- Belt clip, wall mount and lanyard option

# Introducing the Motorola O2 Series

Keeping you going whatever the weather is doing.

The Motorola O2 is a powerful long range digital cordless telephone, offering a durable, waterproof solution to outdoor telephony. The rugged design, combined with a reassuring waterproof cabinet, certified to the international standard IP67, means you can make calls indoors or out, confident of a reliable performance, in all conditions.



## Key Features



Large 1.8" 65K full colour display



Ultra long cordless range (up to 650 with full 360)\*



Dust and water resistant



Laser-etched backlit keypad



200 name and number phonebook



Up to 25 minutes recording time



Register up to 11 handsets



Wall mountable

# Specifications

## DISPLAY AND AESTHETICS

<b>Primary liquid crystal display</b>	Handset: 1.8" TFT, 65K colour; full graphic, 128 x 160 pixels
<b>Key count</b>	Handset: 23 keys Base: 1 key
<b>LEDs / indicators</b>	On base: 1 x LED (green) When steady = power, When flashing = line in use On charger: 1 x LED (red)
<b>Display backlight</b>	YES, integrated in the color LCD module
<b>Backlit keypad options</b>	YES
<b>Set menu background colour</b>	—
<b>Screensaver in primary LCD in power save</b>	YES, User selectable analog clock with date / time or Off
<b>Idle display</b>	Handset name
<b>Icon set</b>	—
<b>Other display options</b>	—
<b>Resident pictures</b>	YES
<b>Wallpapers</b>	Resident pictures

## CHARACTER SETS / TEXT

<b>Font description</b>	Normal font: Myriad 22 pt; Zoom Font 1 Myriad 34 pt (used in Pre-dial screen).
<b>Word wrap</b>	YES
<b>Character type(s) supported</b>	Phonebook: as per section 6.2.1 of 3GPP TS 23.038;

## GENERAL FEATURES

<b>GAP compatibility</b>	—
<b>Multi-base / handset</b>	4 base / 11 handsets
<b>Base station / Handset system security (PIN code)</b>	Up to 8 digits, menu available, default 0000
<b>Dialing mode</b>	—
<b>Paging from base to handset(s)</b>	YES
<b>Three way conferencing (2 internal with 1 external)</b>	YES
<b>Three way conferencing plus simultaneous intercom (As above plus additional intercom between 2 internal handsets )</b>	YES

## GENERAL FEATURES

<b>Auto-talk / standby</b>	YES, user can disable auto-talk
<b>Flash</b>	Timed Break (Flash) only
<b>Dialing pause</b>	YES
<b>Pre-dialing facility</b>	YES
<b>Out-of-range warning</b>	Standby: visual; In call: audible and visual
<b>PABX access code</b>	YES
<b>Restore to default settings</b>	YES
<b>Call barring</b>	—
<b>Alarm</b>	YES
<b>Low battery warning</b>	Standby: visual; In call: audible and visual
<b>Call timer</b>	YES
<b>Handset power On / Off</b>	YES, on talk Off key
<b>Microphone mute facility</b>	YES, on soft key 1
<b>Last number redial</b>	20 entries - delete all / selective delete
<b>Display languages</b>	English, French, German, Italian and Spanish
<b>Ability to name handsets</b>	YES
<b>Organiser</b>	YES
<b>Keypad lock</b>	YES
<b>Call transfer between handsets</b>	YES
<b>Intercom between handsets</b>	YES
<b>Handset priority</b>	YES
<b>Ingress Protection</b>	YES
<b>ECO mode</b>	YES
<b>Welcome mode</b>	—

# Specifications

## AUDIO

<b>Resident ringer melodies</b>	Handset: 20 - polyphonic; Base: 5 - monophonic
<b>Ringer volume control</b>	Handset: 5 levels + OFF; Base: 5 levels + OFF
<b>Internal calls</b>	Melodies: 20 - polyphonic; Volume: 5 levels + OFF
<b>Handset receiver volume control</b>	8 levels (available in-call and via menu)
<b>Key tone on / off</b>	YES
<b>Audio quality specifications</b>	G726 for internal call
<b>Hands-free</b>	YES, handset handsfree, shares the same control as earpiece
<b>Hearing aid compatibility</b>	—

## PHONEBOOK

<b>Phonebook</b>	200 name & number, available in idle / during talk
<b>Copy phonebook across handsets</b>	YES
<b>Menu option to empty phonebook</b>	YES
<b>Save number in pre-dial mode</b>	YES
<b>Save caller ID entry to phonebook</b>	YES
<b>Save redial number to phonebook</b>	YES

## CALLER ID FEATURES\*\*

<b>Caller display in base</b>	—
<b>Caller ID mode</b>	FSK / DTMF / Bellcore
<b>Other caller ID modes supported</b>	—
<b>Caller ID type</b>	Type 1 and 2
<b>Can see both name and number on the display during incoming caller ID</b>	YES
<b>Calls list</b>	50, dynamic allocation between received and missed
<b>Caller ID matching to phonebook</b>	Ringtones: resident - direct assignment
<b>Calls list Includes time / date of call</b>	YES, if network does not supply date and time, then this is taken from internal calendar.

## NETWORK\*\*

<b>Network services menu</b>	—
<b>Multi-country settings</b>	—
<b>Prefix dialing</b>	—
<b>Area code management</b>	Yes, USA area code management
<b>Network voice mail indication (FSK)</b>	YES, handset icon subject to network support



## WATERPROOF

Submersible in up to 1 metre of water for up to 30 minutes. Perfect for very wet environments (IP67 rated).

## TOTALLY DUSTPROOF

Never worry about small particles damaging your phone (IP67 rated).

# Specifications

## ANSWERING MACHINE

<b>Voice prompts</b>	English, French, German, Italian and Spanish
<b>Outgoing message</b>	1 x answer & record, 1 x answer only (max recording time 3 minutes for each)
<b>Audible message alert</b>	–
<b>Pre-recorded OGM</b>	YES
<b>Total recording time (excluding voice prompts)</b>	Up to 25 minutes
<b>Incoming messages</b>	Each ICM: max 3 minutes; max number of messages : 59
<b>Call screening</b>	YES
<b>Call intercept</b>	YES
<b>Memo message</b>	YES, via handset
<b>Message counter</b>	YES
<b>Message playback features</b>	YES
<b>Message full indication</b>	YES
<b>Private playback via handset</b>	YES
<b>Ring delay selector</b>	2-9, toll saver
<b>Remote access ID</b>	4 digit
<b>Remote access options</b>	Messages: Play, delete (selective and all), skip back, skip forwards; General: switch On / Off, change OGMs
<b>Two way recording</b>	–

## TECHNICAL CHARACTERISTICS

<b>Inductive charging</b>	YES
<b>Last number redial memory length</b>	32 digits
<b>Phonebook name length</b>	16 characters
<b>Memory number length</b>	24 digits
<b>Handset name length</b>	10 characters
<b>Battery type</b>	750mAh Ni-MH battery pack
<b>Standby time***</b>	Up to 250hrs
<b>Talk time***</b>	Up to 12hrs
<b>Range*</b>	Range indoors / outdoors - Up to 50m / 650m

\* When there is a clear line of sight between the base and handset. Any obstruction between the base and handset will reduce the range significantly. With the base indoors and the handset indoors, the typical range is up to 50 metres.

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

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



# Design Specifications

Description	O211	O212
Colour	Black	Black
Estimated Product Weight (kg)	0.768	1.118
Giftbox Dimensions (mm)	230x180x93	230x180x143
Carton Dimensions (mm)	492x246x210	481x304x210
Carton Quantity	5	4
EAN (USA)	5055374707722	5055374707739
EAN (Canada)	5055374707876	5055374707883



**Single Pack  
O211**



**Twin Pack  
O212**

# Motorola O2 Overview



Lanyard

Long antenna

Location free base  
for flexible and  
convenient positioning

Belt clip

Rubberised  
side grips

Wall fixing for  
both bases

Inductive charging

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### For A Better Tomorrow

We make every effort through our design, research, engineering and supply chain management to make better products for everyone, focusing on both social and environmental responsibility.

- 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 25% 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.

**For more information, please contact:**  
1-833-468-1468

#### Digital Cordless Telephone With Answering Machine

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