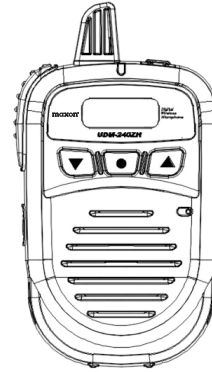


maxon®

**Wireless
Speaker Microphone
Model UDM-240ZH
User Manual**

maxon®



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Please read this manual before installing and use.

Function Chart (Continued)

Function	Button	Display
8. Volume	When your device is on, press ▼ (down) button or ▲ (up) button to adjust volume level.	Uo1 ~ Uo8
9. Battery Indicator	When your device is on, press ● (menu) button to check battery levels.	E-F (fully charged) E-4 (75% left) E-3 (50% left) E-2 (25% left) E-E (needs charging)

Warranty

Maxon America, Inc. offers to the original end user a one (1) year Limited Warranty.

Optional Accessories

UDM-CJA: 12V Lighter Adapter for use with UDM-CHB Charger.
Input 12-24VDC; Output 5V 800 mA.

UDM-MB: Vehicle mounting bracket for use with UDM-CHB
TA-EM1: Receive only ear bud speaker
TA-EH6: Receive only "C" style speaker
TA-ET4: Receive only discreet style speaker
TA-ET4E: Receive only discreet "C" style speaker

Features

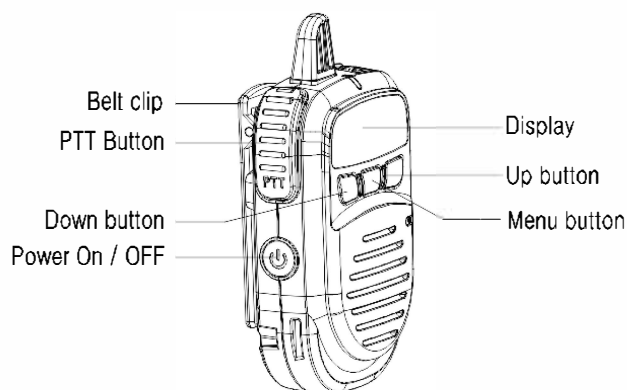
The UDM-240ZH operates in the 2.4 GHz range which allows intercom use between UDM-240ZH units and/or a mobile/base radio via the UDM-240ZV.

- Intercom between UDM-240ZH units (up to 16 channels)
- Communication range up to 160' (50 meters) between UDM-240ZH units
- Communication range up to 320' (100 meters) between UDM-240ZH & UDM-240ZV
- PTT mode between UDM-240ZH and a mobile/base station
- Adjustable volume level (1-8)
- Transmit to group or individual
- LED indication of charging or use
- Displays channel number and volume level
- User selectable channels
- Operating time up to 10 hours
- External speaker jack (3.5. mm)
- Rechargeable Li-Ion battery
- Cradle type charger for desk top use or in-vehicle mount
- IP67 waterproof

Package Contents

- UDM-240ZH with belt clip
- UDM-CHB Charger with rubber feet/mounting tape
- Power supply (Input 110VAC; output 5VDC, 500mA)
- User Manual

Product Description



Charger Description

Designed to use as a desk top or in-vehicle charger. Rubber feet and double-sided tape included for mounting. Optional mounting bracket available; UDM-MB. For proper charging, ensure that UDM-240ZH is properly seated into the charger.

Charging status is indicated by LED on the front case per chart shown below.

Charging Status	LED Color
Charging	Blinks Blue LED
Charging completed	LED goes off



***Note: For vehicle charging, 12V Adaptor output should be 5V 800mA.**

Function Chart

Function	Button & LED status	Display
1. Power ON	Press the power on/off button for 3 seconds	Ud2 → scrolling "o"
2. Power OFF	Press the power on/off button and menu button at the same time.	OFF
3. Transmitting (TX)	Red LED Red LED	Int Ptt
4. Receiving (RX)	Green LED Green LED	Int Ptt
5. Main (PTT) Channel setup between UDM-240ZH & UDM-240ZV	When the UDM-240ZH power is on, press button for 3 seconds and change the channel (e.g. C11) by or button and save it by pressing PTT button.	C11~C26 : PTT channel (for communication between UDM-240ZH & mobile/base radio)
6. Channel (Intercom) setup between UDM-240ZH devices	When the UDM-240ZH is on main channel setup mode, press button for 3 seconds again and change the channel (e.g. H11) by or button and save it by pressing PTT button.	H11~H26 : Intercom channels (for communication between UDM-240ZH units)
7. Emergency Call	When the UDM-240ZH is on, press the button for more than 3 sec. to activate emergency call; alarm will sound for 5 sec at intervals of 10 sec. press button for 3 sec again to terminate this function.	<ul style="list-style-type: none"> • SOS: on • End: off