



# RM SERIES



### RMU2040 Model Includes:

- 2 Watt UHF provides coverage of up to 250,000 Sq. Ft./20 floors
- 1-4 Channels Operation
- 99 Selectable UHF Frequencies (FCC License Required); operate in 12.5 kHz Narrowband
- 219 PL/DPL codes, including 6 customizable codes
- Channel Announcement with Voice Alias
- Meet Military 810 C, D, E, F, G and IP54/55 specifications
- Antimicrobial Protection
- Two programmable buttons\* give quick one-touch access to features
- Single-unit drop-in charger provides charging and battery level status via tri-color LED
- Easy Cloning with Single-Unit Charger Cloning Cable or Multi-Unit Charger (sold separately)
- Weighing 8.6 ounces with the battery
- 2 Pin Accessory Plug

### Inside the Box:

- RMU2040 radio
- 2100 mAh 3.7V Lithium Ion Rechargeable Battery
- Standard Drop-In Charging Tray w/ Wall Adaptor
- Swivel Belt Holster With 3.5" Spring Clip
- Quick Reference Leaflet
- RF Safety Booklet

\* Advanced features via customer programming software (CPS)

Display Number	Freq. (MHz)	Bandwidth	Display Number	Freq. (MHz)	Bandwidth	Display Number	Freq. (MHz)	Bandwidth	Display Number	Freq. (MHz)	Bandwidth
1	464.5000	12.5 KHz only	26	462.8375	12.5 KHz only	51	467.8875	12.5 KHz only	76	452.7625	12.5 KHz only
2	464.5500	12.5 KHz only	27	462.8625	12.5 KHz only	52	467.9125	12.5 KHz only	77	452.8625	12.5 KHz only
3	467.7625	12.5 KHz only	28	462.8875	12.5 KHz only	53	469.4875	12.5 KHz only	78	456.1875	12.5 KHz only
4	467.8125	12.5 KHz only	29	462.9125	12.5 KHz only	54	469.5125	12.5 KHz only	79	456.2375	12.5 KHz only
5	467.8500	12.5 KHz only	30	464.4875	12.5 KHz only	55	469.5375	12.5 KHz only	80	456.2875	12.5 KHz only
6	467.8750	12.5 KHz only	31	464.5125	12.5 KHz only	56	469.5625	12.5 KHz only	81	456.3375	12.5 KHz only
7	467.9000	12.5 KHz only	32	464.5375	12.5 KHz only	57	462.1875	12.5 KHz only	82	456.4375	12.5 KHz only
8	467.9250	12.5 KHz only	33	464.5625	12.5 KHz only	58	462.4625	12.5 KHz only	83	456.5375	12.5 KHz only
9	461.0375	12.5 KHz only	34	466.0375	12.5 KHz only	59	462.4875	12.5 KHz only	84	456.6375	12.5 KHz only
10	461.0625	12.5 KHz only	35	466.0625	12.5 KHz only	60	462.5125	12.5 KHz only	85	457.3125	12.5 KHz only
11	461.0875	12.5 KHz only	36	466.0875	12.5 KHz only	61	467.1875	12.5 KHz only	86	457.4125	12.5 KHz only
12	461.1125	12.5 KHz only	37	466.1125	12.5 KHz only	62	467.4625	12.5 KHz only	87	457.5125	12.5 KHz only
13	461.1375	12.5 KHz only	38	466.1375	12.5 KHz only	63	467.4875	12.5 KHz only	88	457.7625	12.5 KHz only
14	461.1625	12.5 KHz only	39	466.1625	12.5 KHz only	64	467.5125	12.5 KHz only	89	457.8625	12.5 KHz only
15	461.1875	12.5 KHz only	40	466.1875	12.5 KHz only	65	451.1875	12.5 KHz only	90	468.2125	12.5 KHz only
16	461.2125	12.5 KHz only	41	466.2125	12.5 KHz only	66	451.2375	12.5 KHz only	91	468.2625	12.5 KHz only
17	461.2375	12.5 KHz only	42	466.2375	12.5 KHz only	67	451.2875	12.5 KHz only	92	468.3125	12.5 KHz only
18	461.2625	12.5 KHz only	43	466.2625	12.5 KHz only	68	451.3375	12.5 KHz only	93	468.3625	12.5 KHz only
19	461.2875	12.5 KHz only	44	466.2875	12.5 KHz only	69	451.4375	12.5 KHz only	94	468.4125	12.5 KHz only
20	461.3125	12.5 KHz only	45	466.3125	12.5 KHz only	70	451.5375	12.5 KHz only	95	468.4625	12.5 KHz only
21	461.3375	12.5 KHz only	46	466.3375	12.5 KHz only	71	451.6375	12.5 KHz only	96	468.5125	12.5 KHz only
22	461.3625	12.5 KHz only	47	466.3625	12.5 KHz only	72	452.3125	12.5 KHz only	97	468.5625	12.5 KHz only
23	462.7625	12.5 KHz only	48	467.7875	12.5 KHz only	73	452.5375	12.5 KHz only	98	468.6125	12.5 KHz only
24	462.7875	12.5 KHz only	49	467.8375	12.5 KHz only	74	452.4125	12.5 KHz only	99	468.6625	12.5 KHz only
25	462.8125	12.5 KHz only	50	467.8625	12.5 KHz only	75	452.5125	12.5 KHz only			

Note: Refer to User's Guide for more detail. New users must license frequencies.

Country of Origin	Radio Dimensions	Radio Weight w/batt.	Box Dimensions	Box Weight w/radio	Overpack Box Dimensions	Overpack Weight w/radios
Malaysia	7.38 x 2.25 x 1.5	0.33	10.08 X 6.69 X 2.4	1.23	13.75 x 11.25 x 7.13	8.25

All dimensions are approximate, in inches (HxWxD) and lbs., overpack contains six (6) radios.

### RMU2040

POWER	CHANNELS	COLOR	MODEL	UPC CODE	MSRP
2W	4	Black	RMU2040BHLLAA	7 48091 00024 9	\$245.00

This product may be price protected under Motorola's Minimum Advertised Price (MAP) policy.  
Please contact your Motorola Account Manager for the current Motorola MAP Policy.