



	Kenwood	Motorola
	TK-2302LV16P	RDV5100
General Spec		
		
Frequency Range	MHz	MHz
Number of Channels	16	10
Default Channel Setting		
	CH-1 151.6250 / 67.0	151.6250 / 67.0
	CH-2 151.6250 / 77.0	151.6250 / 77.0
	CH-3 151.6250 / 88.5	151.6250 / 88.5
	CH-4 151.6250 / 179.9	151.6250 / 179.9
	CH-5 151.6250 / 100.0	151.6250 / open
	CH-6 151.9550 / 67.0	151.9550 / 67.0
	CH-7 151.9550 / 82.5	151.9550 / 82.5
	CH-8 151.9550 / 94.8	151.9550 / 94.8
	CH-9 151.9550 / 179.9	151.9550 / 179.9
	CH-10 151.9550 / 100.0	151.9550 / open
	CH-11 154.4900 / 67.0	
	CH-12 154.5150 / 67.0	
	CH-13 151.5125 / 67.0	
	CH-14 151.6850 / 67.0	
	CH-15 151.7000 / 67.0	
	CH-16 151.7600 / 67.0	
Number of Tone Code	122 (83 DCS 39CTCSS)	122 (83 DCS 39CTCSS)
Coverage	Up to 300,000 sqft (30 floors)	Up to 300,000 sqft (18 floors)
Channel Selector	Rotary SW	Rotary SW
LCD Display	No Display	No Display
Keys	2 (PF1: Lock w/backup, PF2:Scan)	2 PF keys
VOX (Headset required)	✓	✓
Scan	✓	✓
Priority Scan	✓	-
Lock	✓	-
Voice Guide	✓	-
Battery Saver	✓	✓
Channel Spacing	12.5/25 kHz	12.5/26 kHz
Battery Type	Li-ION (2,000mAh)	Li-ION (2400mAh)
Battery Life	19 h @5W Saver-on	18.5 h @ 5W(Saver On)
Charger Type	Fast	Standard
Charging Time	3 hours	13 hours
Wireless Clone Mode	Yes [PT+PF2, PWR On]	-
Ambient Temperature Range	-22F - +140F (-30 °C - +60 °C)	-22F - +140F (-30 °C - +60 °C)
Dimensions	2.13" x 4.8" x .83" (54 x 122 x 21.1 mm)	2.2" x 4.5" x 1.8" (57.6 x 115.6 x 45.1
Weight	9.9 oz /280 g	10.3 oz / 293g
IP 54 / 55	✓ / ✓ (w/KMC-45)	- / ✓
MIL-STD 810	C/D/E/F 11 items, (Blowing Rain)	C/D/E/F 11 items, (Blowing Rain)
Warranty	2 Years	1 Year