

# DoorCom<sup>®</sup> WIRELESS INTERCOM SYSTEM

## SPECIFICATIONS



<b>RDC-1 -Speaker Intercom Box: All Metal Enclosure</b>	
<b>Dimensions:</b>	4"H x 3 ¾"W x 1 ¾"D
<b>Speaker Output:</b>	1000mW
<b>Push-To-Talk Button:</b>	Metal, Vandal Resistant, Rated For 1,000,000 Cycles
<b>Conduit Connections:</b>	Conduit can be attached through back or bottom.
<b>Mounting Options:</b>	(2) Built-in Side Flanges or via holes in back cover

<b>R-Series Transceiver (Indoor Only – unless used with LMH-100 Weatherproof Enclosure)</b>			
	<b>RDC-146M</b>	<b>RDC-146</b>	<b>RDC-446</b>
<b>FCC ID:</b>	AIERIT16-146		AIERIT16-446
<b>FCC Rule Parts:</b>	95J	90	
<b>Frequency Band:</b>	VHF MURS License-Free	VHF	UHF
<b>RF Power Output:</b>	2 Watts	2 Watts	2 Watts
<b>Bandwidth:</b>	Narrow & Wide Band	Narrowband Only	
<b>Max Channel Capacity:</b>	10	10	10
<b>Field-Selectable Table Frequencies:</b>	7	19	77
<b>PC Programmable to Custom Frequencies:</b>	No	Yes	Yes
<b>Frequency Steps:</b>	2.5kHz	2.5kHz	6.25kHz

<b>All Models</b>	
<b>Dimensions w/ Bracket:</b>	5 ½"L x 4" W x 1 ¾"D
<b>Volume Level Settings:</b>	1-10
<b>Field-Selectable Table Privacy Codes:</b>	51 CTCSS Codes/ 104 DCS Codes
<b>2-Tone Decode Codes (Selective Call):</b>	PC Programmable To Custom Decode Frequencies
<b>Auto-On After Power Fail:</b>	Yes. Radio Resumes All Previous Settings
<b>Power Requirements:</b>	12VDC (#JBS-K12) or 110VAC (#RPS-1B)
<b>Antenna Connector:</b>	BNC (replacement antenna AFB-1545)
<b>Enclosure:</b>	All-Metal, Durable Powder-Coat Finish
<b>Connecting Cable (pn# 60201121):</b>	20 ft. Shielded Cable (Radio to RDC-1)
DOC Canadian Approved Models also available	

**DESIGNED AND MADE IN THE USA**

Specifications subject to change without notice.



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