#### **OPTIONS FOR HANDHELD TRANSCEIVERS**

				В	ATTERY PACK	S			
MODEL NAME	<b>BP-227</b> (Li-lon) 7.4V/1850mAh (min.) 1950mAh (typ.)	<b>BP-230N</b> (Li-lon) 7.4V/950mAh (min.) 980mAh (typ.)	<b>BP-232FM</b> (Li-lon) 7.4V/1900mAh (min.) 2000mAh (typ.) (For I/S models)	<b>BP-232H</b> (Li-lon) 7.4V/2250mAh (min.) 2300mAh (typ.)	<b>BP-232WP</b> (Li-Ion) 7.4V/2250mAh (min.) 2300mAh (typ.)	<b>BP-253</b> (Li-Ion) 7.4W/1570mAh (min.) 1650mAh (typ.)	<b>BP-254</b> (Li-Ion) 74V/2900mAh (min.) 3040mAh (typ.)	<b>BP-254FM</b> (Likin) 7.41/2900mAh (min.) 3040mAh (typ.) (For I/S models)	<b>BP-264</b> (Ni-MH) 7.2V/1400mAh
IC-F9011T/S/B, IC-F9021T/S/B							V		
IC-F70DT/DS, T/S IC-F80DT/DS, T/S						~	V	✓(I/S models only)	
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS					V				
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S		V	(I/S models only)	V					
IC-F3230DT/DS, IC-F4230DT/DS					V				
IC-F3210D, IC-F4210D									~
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D									V
IC-F50V, IC-F60V	~								
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S					V				
IC-F3011, IC-F4011		V		V					
IC-F3001, IC-F3003 IC-F4001, IC-F4003									V

	BATTER	Y PACKS		E	BATTERY CASE	S		CHAF	RGERS
MODEL NAME	<b>BP-265</b> (Li-lon) 7.4V/1900mAh (min.) 2000mAh (typ.)	<b>BP-274</b> (Li-lon) 7.4V/1800mAh (min.) 1900mAh (typ.)	BP-226 LR6(AA)×5 cells	BP-237 LR6(AA)×6 cells	BP-240 LR03(AAA)×6 cells	BP-261 LR6(AA)×6 cells	BP-263 LR6(AA)×6 cells	BC-119N Rapid charger	BC-152N Regular charger
		T. M.	THE SECOND STATE OF THE SE					Total Transition	
IC-F9011T/S/B, IC-F9021T/S/B				V				(AD-110 is required)	
IC-F70DT/DS, T/S IC-F80DT/DS, T/S				~				(AD-110 is required)	
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS					~	~		(AD-106 is required)	
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S					~			(AD-106 is required)	
IC-F3230DT/DS, IC-F4230DT/DS					V	V		(AD-106 is required)	
IC-F3210D, IC-F4210D	~						~		
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D	V						~		
IC-F50V, IC-F60V		~	~					✓(AD-100 is required)	~
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S					~	~		✓(AD-106 is required)	
IC-F3011, IC-F4011					~			✓(AD-106 is required)	
IC-F3001, IC-F3003 IC-F4001, IC-F4003	~						V		

			CHAI	RGERS			MULTI-CHARGER		
MODEL NAME	BC-160 Rapid charger	BC-171 Regular charger	BC-190 Rapid charger	BC-191 Rapid charger (for BP-264)	BC-192 Regular charger (for BP-264)	BC-193 Rapid charger (for BP-265)	BC-121N	BC-197*1	
	22 -	## T		1000			tou		
IC-F9011T/S/B, IC-F9021T/S/B							(AD-110 is required)		
IC-F70DT/DS, T/S IC-F80DT/DS, T/S							(AD-110 is required)		
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS	V	V					(AD-106 is required)	✓(AD-122 is required)	
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S	V	V					(AD-106 is required)	✓(AD-122 is required)	
IC-F3230DT/DS, IC-F4230DT/DS	V	V					(AD-106 is required)	✓(AD-122 is required)	
IC-F3210D, IC-F4210D				~	~	~		(AD-120 or AD-121 is required)	
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D				~	~	~		(AD-120 or AD-121 is required)	
IC-F50V, IC-F60V			~				(AD-100 is required)		
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S	V	~					✓(AD-106 is required)	✓(AD-122 is required)	
IC-F3011, IC-F4011	V	~					(AD-106 is required)	✓(AD-122 is required)	
IC-F3001, IC-F3003 IC-F4001, IC-F4003				~	~	~		(AD-120 or AD-121 is required)	

\*1 Either AD-120, AD-121 or AD-122 is supplied with the BC-197.

: Applicable : Not applicable

# OPTIONS FOR HANDHELD TRANSCEIVERS

		CHA	RGER ADAPT	ERS		AC ADAPTERS					
MODEL NAME	<b>AD-100</b> For BP-227/274	AD-106 For BP-230N/232H/ WP/FM	<b>AD-110</b> For BP-253/254/FM	AD-120 For BP-264 AD-121 For BP-265	<b>AD-122</b> For BP-230N/232H/ 232WP/232FM	BC-1235 *2 12V/1A	BC-1455 *2 16V/0.93A	BC-1475 *2 12V/200mA	BC-157S 12V/6.6A		
						187	87	787	A S		
IC-F9011T/S/B, IC-F9021T/S/B			✓ (Use with BC-119N/BC-121N)	(Photo shows AD-121)			(Use with BC-119N)		(Use with BC-121N)		
IC-F70DT/DS, T/S IC-F80DT/DS, T/S			(Use with BC-119N/BC-121N)				(Use with BC-119N)		✓ (Use with BC-121N)		
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS		(Use with BC-119N/BC-121N)			(Use with BC-197)		(Use with BC-119N or BC-160)	(Use with BC-171)	(Use with BC-121N or BC-197)		
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S		(Use with BC-119N/BC-121N)			(Use with BC-197)		(Use with BC-119N or BC-160)	(Use with BC-171)	(Use with BC-121N or BC-197)		
IC-F3230DT/DS, IC-F4230DT/DS		(Use with BC-119N/BC-121N)			(Use with BC-197)		(Use with BC-119N or BC-160)	(Use with BC-192)	(Use with BC-121N or BC-197)		
IC-F3210D, IC-F4210D				(Use with BC-197)		(Use with BC-191 or BC-193)		(Use with BC-192)	(Use with BC-197)		
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D				(Use with BC-197)		(Use with BC-191 or BC-193)		(Use with BC-192)	✓ (Use with BC-197)		
IC-F50V, IC-F60V	(Use with BC-119N/BC-121N)					(Use with BC-190)	(Use with BC-119N)	(Use with BC-152N)	(Use with BC-121N)		
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S		(Use with BC-119N/BC-121N)			(Use with BC-197)		(Use with BC-119N or BC-160)	(Use with BC-171)	(Use with BC-121N or BC-197)		
IC-F3011, IC-F4011		(Use with BC-119N/BC-121N)			(Use with BC-197)		(Use with BC-119N or BC-160)	(Use with BC-171)	(Use with BC-121N or BC-197)		
IC-F3001, IC-F3003 IC-F4001, IC-F4003				(Use with BC-197)		(Use with BC-191 or BC-193)		(Use with BC-192)	(Use with BC-197)		

				SPEAL	KER-MICROPH	ONES			
MODEL NAME	HM-1315C	HM-138 IPX7	HM-158LA	HM-159LA/SC	HM-168/LWP HM-168IS (For IS models) IPX7	HM-169 HM-169IS (For IS models)	HM-170GP IP57 GPS	HM-171GP IP54 GPS	HM-184/H
IC-F9011T/S/B, IC-F9021T/S/B				,	,,	,			V
IC-F70DT/DS, T/S IC-F80DT/DS, T/S		~			✓ (Use HM-168/IS)	✔ (Use HM-169)			
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS									V
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S	~			(Use HM-159SC)	✓ (Use HM-168)	V	V		
IC-F3230DT/DS, IC-F4230DT/DS			~	(Use HM-159LA)	(Use HM-168LWP)				
IC-F3210D, IC-F4210D			V	(Use HM-159LA)				V	
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D			V	(Use HM-159LA)				V	
IC-F50V, IC-F60V		~			✔ (Use HM-168)	✔ (Use HM-169)	~		
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S			~	(Use HM-159LA)	(Use HM-168LWP)				
IC-F3011, IC-F4011			V	(Use HM-159LA)					
IC-F3001, IC-F3003 IC-F4001, IC-F4003			V	(Use HM-159LA)					

	EARPHONE-N	IICROPHONES		HEADSETS		VOX/PTT CASE	PLUG ADAPTER CABLE	EARP	HONES
MODEL NAME	HM-153LA	HM-166LA	HS-94 Earhook type with boom microphone	HS-95 Behind-the-head type	HS-97 Throat microphone type	VS-1L/SC/MC	OPC-2004	SP-13	SP-27
IC-F9011T/S/B, IC-F9021T/S/B			(Use with VS-1MC)	(Use with VS-1MC)	(Use with VS-1MC)	(Use VS-1MC)			
IC-F70DT/DS, T/S IC-F80DT/DS, T/S			(Use with VS-1SC)	(Use with VS-1SC)	(Use with VS-1SC)	(Use VS-1SC)			
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS									
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S			(Use with VS-1SC)	(Use with VS-1SC)	(Use with VS-1SC)	(Use VS-1SC)		(Use with AD-52)	(Use with AD-52)
IC-F3230DT/DS, IC-F4230DT/DS		V							
IC-F3210D, IC-F4210D			(Use with OPC-2004)	(Use with OPC-2004)	(Use with OPC-2004)		~		~
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D			(Use with OPC-2004)	(Use with OPC-2004)	(Use with OPC-2004)		V		V
IC-F50V, IC-F60V			(Use with VS-1SC)	(Use with VS-1SC)	(Use with VS-1SC)	(Use VS-1SC)			
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S	V	V						<b>&gt;</b>	V
IC-F3011, IC-F4011	V	~	(Use with VS-1L)	(Use with VS-1L)	(Use with VS-1L)	(Use VS-1L)		<b>✓</b>	<b>✓</b>
IC-F3001, IC-F3003 IC-F4001, IC-F4003			(Use with OPC-2004)	(Use with OPC-2004)	(Use with OPC-2004)		V		V

 $<sup>^{*2}</sup>$  BC-123/BC-145/BC-147SA for 120V DC. SE for 230V DC. SV for 240V AC. Some options may not be available in some countries. Please ask your dealer for details.

## **OPTIONS FOR HANDHELD TRANSCEIVERS**

	EARPHONE ADAPTER	ACC ADAPTER				BELT CLIPS			
MODEL NAME	AD-52	AD-118 Allows you to use 6-pin Hirose plug accessories	MB-86 Swivel type	MB-93 Swivel type	MB-94 Alligator type	MB-94R Alligator type	MB-98 Alligator type	MB-115 Alligator type	MB-124 Alligator type
IC-F9011T/S/B, IC-F9021T/S/B		V						V	
IC-F70DT/DS, T/S IC-F80DT/DS, T/S				~	~	~			
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS		V		V	V	V			
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S	V			V	~	~			
IC-F3230DT/DS, IC-F4230DT/DS				V	V	V			
IC-F3210D, IC-F4210D									~
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D									~
IC-F50V, IC-F60V			<b>&gt;</b>				<b>✓</b>		
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S				V	~	~			
IC-F3011, IC-F4011				V	V	~			
IC-F3001, IC-F3003 IC-F4001, IC-F4003									V

	CHARGER BRACKET	LEATHER BE	LT HANGERS	CIGARETTE LIGHTER CABLE	DC POWE	R CABLES	ZONE COF	PY CABLES
MODEL NAME	MB-130	MB-96N Swivel type	MB-96F Fixed type	CP-23L	OPC-656	OPC-515L	OPC-1533 Handheld to mobile OPC-1536 Handheld to handheld	OPC-1871 Handheld to mobile OPC-1870 Handheld to handheld
IC-F9011T/S/B, IC-F9021T/S/B				(Use with BC-119N)	(Use with BC-121N)	(Use with BC-119N)		~
IC-F70DT/DS, T/S IC-F80DT/DS, T/S		V	V	(Use with BC-119N)	(Use with BC-121N)	(Use with BC-119N)	V	
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS	(Use with BC-160)	<b>✓</b>	V	(Use with BC-119N or BC-160)	(Use with BC-121N or BC-197)	(Use with BC-119N)		<b>V</b>
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S	(Use with BC-160)	V	~	(Use with BC-119N or BC-160)	(Use with BC-121N or BC-197)	(Use with BC-119N)		
IC-F3230DT/DS, IC-F4230DT/DS	(Use with BC-160)	V	~	(Use with BC-119N or BC-160)	(Use with BC-121N or BC-197)	(Use with BC-119N)		
IC-F3210D, IC-F4210D	(Use with BC-191/192/193)			(Use with BC-191 or BC-193)	(Use with BC-197)	(Use with BC-191, BC-192 or BC-193)		
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D	(Use with BC-191/192/193)			(Use with BC-191 or BC-193)	(Use with BC-197)	(Use with BC-191, BC-192 or BC-193)		
IC-F50V, IC-F60V	(Use with BC-190)	V	~	(Use with BC-119N or BC-190)	(Use with BC-121N)	(Use with BC-119N)		
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S	(Use with BC-160)	~	~	(Use with BC-119N or BC-160)	(Use with BC-121N or BC-197)	(Use with BC-119N)		
IC-F3011, IC-F4011	(Use with BC-160)	V	~	(Use with BC-119N or BC-160)	(Use with BC-121N or BC-197)	(Use with BC-119N)		
IC-F3001, IC-F3003 IC-F4001, IC-F4003	(Use with BC-191/192/193)			(Use with BC-191 or BC-193)	(Use with BC-197)	(Use with BC-191, BC-192 or BC-193)		

		ANTENNAS		HIGH GAIN ANTENNAS	CUT AN	TENNAS	STUBBY A	NTENNAS
MODEL NAME	FA-SC25V 136-150MHz FA-SC55V 150-174MHz FA-SC57U 400-430MHz FA-SC57U 430-470MHz FA-SC72U 470-520MHz FA-SC72U 470-520MHz FA-SC03U 330-380MHz FA-SC03U 330-430MHz FA-SC03U 330-430MHz FA-SC04U 350-400MHz	FA-S24V 136–150MHz FA-S59V 150–174MHz FA-S27U 400–470MHz FA-S56U 450–520MHz FA-S74U 490–520MHz	FA-S25V 136-148MHz FA-S65V 148-160MHz FA-S66V 160-174MHz FA-S30U 380-430MHz FA-S38U 430-470MHz FA-S75U 470-520MHz	FA-SC62V 150-160MHz FA-SC63V 155-165MHz	FA-SC61VC 136-174MHz FA-SC61UC 380-520MHz	FA-S67VC 136-174MHz FA-S76UC 380-520MHz	FA-SC56VS 150-162MHz FA-SC57VS 160-174MHz FA-SC73US 450-490MHz	FA-S62VS 150-162MHz FA-S63VS 160-174MHz FA-S57US 450-490MHz
IC-F9011T/S/B, IC-F9021T/S/B			V			V		
IC-F70DT/DS, T/S IC-F80DT/DS, T/S	V			V	V		~	
IC-F3261DT/DS, IC-F3263DT/DS IC-F4261DT/DS, IC-F4263DT/DS	V			V	~		V	
IC-F3161DT/DS, T/S, F3163T/S IC-F4161DT/DS, T/S, F4163T/S	V			V	V		~	
IC-F3230DT/DS, IC-F4230DT/DS	V			V	V		V	
IC-F3210D, IC-F4210D	V			V	V		~	
IC-F3101D, IC-F3103D IC-F4101D, IC-F4103D	V			V	V		~	
IC-F50V, IC-F60V		V						V
IC-F3031S, IC-F3033T/S IC-F4031S, IC-F4033T/S	V			V	V		V	
IC-F3011, IC-F4011	V			V	<b>✓</b>		✓	
IC-F3001, IC-F3003 IC-F4001, IC-F4003	V			~	~		V	

Some options may not be available in some countries. Please ask your dealer for details.

: Not applica	ole	: Applicable	
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# OPTIONS FOR MOBILE TRANSCEIVERS AND REPEATERS

	S	EPARATION KI	TS	SEPARATION CABLES		HAND MICI	ROPHONES		DESKTOP MICROPHONE
MODEL NAME	RMK-2	RMK-3	RMK-4 Dual-head	OPC-608 (8m; 26.2ft) OPC-726 (5m; 16.4ft) OPC-607 (3m; 9.8ft) OPC-609 (1.9m; 6.2ft)	HM-152	HM-152T DTMF keypad type	HM-148G Heavy-duty type	HM-148T Heavy-duty type With DTMF keypad	SM-26
IC-F9511HT			~	~	~	~	~	~	~
IC-F9511T/S, IC-F9521T/S	~			~	~	~	~	~	~
IC-F1721/D, IC-F2721/D	~			~	~	~	~	~	V
IC-F5061/D, IC-F5063 IC-F6061/D, IC-F6063		~		~	<b>V</b>	~	<b>V</b>	~	~
IC-F5220D, IC-F6220D					~	~	~	~	V
IC-F5121D, IC-F5123D IC-F6121D, IC-F6123D					~	~	~	~	V
IC-F5021, IC-F5023/H IC-F6021, IC-F6023/H					~	~	<b>V</b>	V	V
IC-F5011, IC-F5013/H IC-F6011, IC-F6013/H					~	~	<b>V</b>	V	~
IC-FR5000, IC-FR6000					<b>V</b>				V
IC-FR9010, IC-FR9020									

		ACC C	ABLES		ZONE COP	Y CABLES	EXTERNAL	SPEAKERS	DC POWER CABLES
MODEL NAME	<b>OPC-617</b> 9-pin type	<b>OPC-1939</b> 15-pin type	<b>OPC-2078</b> 25-pin type	OPC-2202 For connection with UR-PA5000/ PA6000	OPC-1532 Mobile to mobile OPC-1533 Mobile to handheld	OPC-1532 Mobile to mobile OPC-1871 Mobile to handheld	SP-30	<b>SP-35</b> (With 2m; 6.5ft cable) <b>SP-35L</b> (With 6m; 19.7ft cable)	OPC-1132A (3m; 9.8ft) OPC-347 (7m; 23ft)
IC-F9511HT						~	~	~	
IC-F9511T/S, IC-F9521T/S						~	~	~	~
IC-F1721/D, IC-F2721/D	V				~		~	~	~
IC-F5061/D, IC-F5063 IC-F6061/D, IC-F6063							V	~	<b>V</b>
IC-F5220D, IC-F6220D		V.	V.				V	~	~
IC-F5121D, IC-F5123D IC-F6121D, IC-F6123D		V.	V.				~	~	~
IC-F5021, IC-F5023/H IC-F6021, IC-F6023/H		~	~					~	~
IC-F5011, IC-F5013/H IC-F6011, IC-F6013/H		<b>V</b>	<b>V</b>				V	V	~
IC-FR5000, IC-FR6000				~				V	
IC-FR9010, IC-FR9020									

<sup>\*</sup> No digital modulation "IN" using accessory cables.

	CHANNEL MODULES	POWER AMPLIFIER	TRUNKING/NETWORK CONTROLLER	IDAS SOFTWARE		
MODEL NAME	UR-FR5000 (136–174MHz, 50W) UR-FR6000 (400–470, 450–520MHz, 50W)	UR-PA5000 (136-174MHz, 100W 50% duty, 50W 100% duty) UR-PA6000 (400-470, 450-520MHz, 100W 50%, 50W 100% duty)	UC-FR5000	CF-FR5000MC Multi-site conventional software for UC-FR5000	CF-FR5000MT Multi-site trunking software for UC-FR5000	
IC-F9511HT						
IC-F9511T/S, IC-F9521T/S						
IC-F1721/D, IC-F2721/D						
IC-F5061/D, IC-F5063 IC-F6061/D, IC-F6063						
IC-F5220D, IC-F6220D						
IC-F5121D, IC-F5123D IC-F6121D, IC-F6123D						
IC-F5021, IC-F5023/H IC-F6021, IC-F6023/H						
IC-F5011, IC-F5013/H IC-F6011, IC-F6013/H						
IC-FR5000, IC-FR6000	V	✓.	<b>✓</b>	(Use with UC-FR5000)	(Use with UC-FR5000)	
IC-FR9010, IC-FR9020			· · · · · · · · · · · · · · · · · · ·			

Some options may not be available in some countries. Please ask your dealer for details. \* Not available in some countries. (Not available in the USA.)

: Applicable	e Not applicabl
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#### **OPTIONS FOR HF TRANSCEIVERS**

	HAND MICROPHONES		REMOTE CONTROL MIC   SEPARATION KIT   SEPARATION CABLES   AUTOTUN		AUTOTUNING	ANTENNAS	FOLDED DIPOLE ANTENNA	NVIS KIT	
MODEL NAME	HM-155	HM-193	HM-192	RMK-6 For controller attached version	OPC-608 (8m; 26.2ft) OPC-726 (5m; 16.4ft) OPC-607 (3m; 9.8ft) OPC-609 (1.9m; 6.2ft)	AH-760 1.6-30MHz Wide frequency type.	AH-740 2.5–30MHz Compact type	AH-710	AH-5NV
IC-F8101		~	<b>V</b>	<b>v</b>	<b>✓</b>	<b>✓</b>	<b>V</b>		(Use with AH-760/AH-740)
IC-F7000	~							~	

	ANTENNA ELEMENT	ANTENNA TUNER	ANTENNA I	MATCHERS	SHIELD	ED CONTROL C	ABLES	EXTERNAL SPEAKERS	GPS/MODEM CABLE
MODEL NAME	AH-2b	AT-140	MN-100	MN-100L	OPC-2309 10m; 32.8ft	<b>OPC-1286/N</b> 10m; 32.8ft	<b>OPC-1287</b> 5m; 16.4ft	SP-35 (With 2m; 6.5ft cable) SP-35L (With 6m; 19.7ft cable)	
IC-F8101	(Use with AT-140)	<b>V</b>			(Use with AT-140)			<b>V</b>	~
IC-F7000	(Use with AT-140)	<b>V</b>	<b>&gt;</b>	~		(Use with AT-140)	(Use with AT230)	<b>~</b>	

	MOUNTING BRACKET	<b>COOLING FAN</b>	REMOTE CONTROLLER
MODEL NAME	MB-126	CFU-F8100	RC-26
IC-F8101	<b>~</b>	<b>✓</b>	
IC-F7000			~

Some options may not be available in some countries. Please ask your dealer for details.

Recommended Option	n Third Part	Third Party Products				
Moonraker Australia Pty. Limited AT230 2–30MHz coverage	RapidM internal TC4 Modem and Email Software	SCS PACTOR III				
	~	~				
V						

### OPTIONS FOR RoIP AND VPN ROUTER

	AC ADAPTER		AUDIO CONNE	DIGITAL VOICE CONVERTER	SERIAL CABLE		
MODEL NAME	BC-207S 12V/3.5A	OPC-2273 For IC-M604A VHF marine transceiver 5m; 16.4ft	OPC-2274 For IC-FR5000 series 5m; 16.4ft	OPC-2275 For mobile transceiver 5m; 16.4ft	<b>OPC-2276</b> For HM-152 or SM-26 5m; 16.4ft	CT-24	OPC-1402A (For maintenance use)
			***				
VE-PG3	V	~	~	~	~	V	
SR-VPN1	V						~

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