












# Profesjonalne radiostacje ręczne

## Radiostacje cyfrowe







	Model	Cena netto	Opis
	IC-F3400DT #02 (VHF) IC-F4400DT #02 (UHF)	751,00 €	Handheld Radio (VHF 136-174MHz) (UHF 380-470MHz) 5W, IP68, GPS, Man-Down, Bluetooth, NXDN, Analog Mode, <b>with Display, Full Keypad</b>
	IC-F3400DS #12 (VHF) IC-F4400DS #12 (UHF)	722,83 €	Handheld Radio (VHF 136-174MHz) (UHF 380-470MHz) 5W, IP68, GPS, Man-Down, Bluetooth, NXDN, Analog Mode, <b>with Display, Simple Keypad</b>
	IC-F3400D #22 (VHF) IC-F4400D #22 (UHF)	658,26 €	Handheld Radio (VHF 136-174MHz) (UHF 380-470MHz) 5W, IP68, GPS, Man-Down, Bluetooth, NXDN, Analog Mode, <b>no Display, no Keypad</b>
	<b>Standard Supply</b>		BP-303(Li-Ion Battery, 7,2V/3350mAh (typ) IP68), MB-133(Belt-Clip) <b>Antenna, Charger are not included</b>

## Akcesoria

	BP-303	127,50 €	7,2V/3200mAh (min.) 3350mAh (typ.); IP68
 RADIOKOMUNIKACJA			
	BC-214 #63	315,26 €	Multiple Charger for 6 batteries / For BP-303/BP-290/BP-294. BC-157S AC adapter, AD-132N charger adapters are supplied.
	BC-226	66,06 €	Connectable type charger (connects up to six BC-226 units). Charges the BP-290 in 2.7 hours. <b>This comes without any AC adapter. BC-123SE #62 for single unit, or BC-228 (AC Adapter) is required for up to 6 chargers.</b>
	BC-227	46,24 €	Compact type desktop charger (Incl. BC-123SE(Charger Adapter))













	AD-132N	<b>14,55 €</b>	Charger adapter Same as standard supply of BC-214 #08
	BC-123SE #62	<b>17,79 €</b>	Adapter (12V/1A) for BC-119N, BC-160, BC-212EX, BC-219
	CP-23L	<b>21,66 €</b>	12V-Cigarette cable for BC160, BC-119N, BC-219
	OPC-515L	<b>12.61 €</b>	12-16V DC Power Cable used with BC-119N, BC-219
	OPC-656	<b>8.73 €</b>	12-20V DC Power Cable used with BC-121N, BC-197 or BC-214
NO PHOTO	RS-BC225	<b>NOT FIXED</b>	Software for Windows PC for the intelligent battery management

**AVANTI**  
R A D I O K O M U N I K A C J A

	FA-S81V	<b>20,70 €</b>	Antenna for 136-150 MHz
	FA-S82V	<b>20,70 €</b>	Antenna for 148-160 MHz
	FA-S83V	<b>20,70 €</b>	Antenna for 160-174 MHz
	FA-S81U	<b>20,70 €</b>	Antenna for 380-430 MHz
	FA-S82U	<b>20,70 €</b>	Antenna for 430-480 MHz
	FA-S83U	<b>20,70 €</b>	Antenna for 470-420 MHz





NO PHOTO	FA-S67VC	<b>19,37 €</b>	Cut antenna for 136-174 MHz
NO PHOTO	FA-S76UC	<b>20,37 €</b>	Cut antenna for 380-520 MHz

	FA-S81VS	<b>20,70 €</b>	Antenna for 136-150 MHz
	FA-S82VS	<b>20,70 €</b>	Antenna for 150-160 MHz
	FA-S83VS	<b>20,70 €</b>	Antenna for 160-174 MHz
	FA-S81US	<b>20,70 €</b>	Antenna for 400-450 MHz
	FA-S82US	<b>20,70 €</b>	Antenna for 450-490 MHz
			
	MB-96F	<b>23,28 €</b>	Lether belt hanger (fixed type)
	MB-96FL	<b>29,75 €</b>	Lether belt hanger (long)
	MB-96N	<b>26,84 €</b>	Lether belt hanger for swivel use (Fixed type)
	MB-133	<b>9,70€</b>	Belt clip (Alligator type)
	MB-136	<b>8,74 €</b>	Belt clip (Swivel type)

	HM-163MC #13	<b>163,93 €</b>	Tie-clip Microphone with 2.5 mm earphone output
	EH-15B	<b>30,07 €</b>	Earphone for HM-163MC
	SP-28	<b>22,31 €</b>	Earphone for HM-163MC
	SP-29	<b>22,31 €</b>	Earphone for HM-222
	SP-32	<b>30,63 €</b>	Sound tube used for EH-15B
	HS-94	<b>23,28 €</b>	Earhook type headset with microphone (requires Adapter VS-4MC, or VS-5MC)
	HS-95	<b>152,72 €</b>	Headset with Microphone (Requires Adapter VS-4MC, or. VS-5MC)
	HS-97	<b>32,42 €</b>	Headset with throat microphone (requires Adapter VS-4MC, or VS-5MC)
	VS-4MC	<b>100,04 €</b>	PTT Unit and Connection Cable for HS-Product (VOX function is not equipped/Use the transceiver's VOX function)
	HM-222	<b>27,50 €</b>	Speaker Microphone (IP68) with 3.5mm earphone output
<b>Pokrowce</b>			
	LC-184	<b>54,64 €</b>	Soft leather case for DT/DS-version with display
	LC-186	<b>49,23 €</b>	Soft leather case for D-Version <b>WITHOUT</b> display

  
 R A D I O K O M U N I K A C J A










	AD-118	<b>56,74 €</b>	Adapter for accessories of 6-Pin-Hirose plug
	OPC-1870	<b>83,77 €</b>	Handheld radio (14-Pin-Connector) for handheld radio (14-Pin-connector) z
	UT-134	<b>150,20 €</b>	AES/DES-Encryption Unit (Also separated license is required)
<b>PROGRAMMING KIT (For dealers only)</b>			
<i>NO PHOTO</i>	CS-F3400D #01	<b>60,05 €</b>	Programming software (NXDN) supplied by CD
	OPC-2338	<b>83,85 €</b>	Programming cable (PC to Radio); 14-pins Multiconnecgor to USB





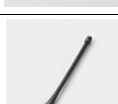


## Icom Radiostacje ręczne profesjonalne



	<b>IC-F52D V12 (VHF)</b> <b>IC-F62D V12 (UHF)</b>	<b>546,62 €</b>	Handheld Radio (VHF 136-174MHz) (UHF 400-470MHz) 5W, IP67, Bluetooth, Man-Down, NXDN, Analog Mode, with Display, Simple Keypad
	<b>Standard Supply</b>		BP-290 (Li-Ion Battery), MBB-3 (Belt-Clip) No Antenna, No Charger (Need to be ordered separately)
	BP-290	<b>83,22 €</b>	Li-ion battery with intelligent reporting. IP67 protection 2010mAh (typ.) / 1910mAh(min.)
	BP-291	<b>42,04 €</b>	Battery case for LR6 (AA) × 5 pcs. IP54 protection
	BP-294	<b>107,60 €</b>	Li-ion battery IP67, 3150 mAh (typ.)
	BC-214 #63	<b>315,26 €</b>	Multiple Charger for 6 batteries / Radio (incl. Adapter BC-157S and Charger Adapter AD-132N)
	BC-225	<b>89,39 €</b>	Intelligent Charger (Rapid charger) Shows battery conditions by LED blinking. Optional software RS-BC225 is available
	BC-226	<b>66,06 €</b>	Connectable type charger (connects up to six BC-226 units). Charges the BP-290 in 2.7 hours. <b>This comes without any AC adapter and one BC-228 (AC Adapter) is required for up to 6 chargers.</b>
	BC-227	<b>46,24 €</b>	Compact type desktop charger. Charges the BP-290 in 2.7 hours. (Incl. BC-123SE(AC Adapter))

  
 R A D I O K O M U N I K A C J A

<b>NO PHOTO</b>	BC-157S	<b>113,49 €</b>	AC adapter. Same as supply in BC-214
	BC-228	<b>57,05 €</b>	AC adapter used for BC-226 which can be used for up to six charger units.
	AD-132N	<b>14,55 €</b>	Charger adapter, Same as standard supply of BC-214 #23
	BC-123SE	<b>17,79 €</b>	230V Adapter (12V/1A) for BC-219N, BC-227
	CP-23L	<b>21,66 €</b>	12V-Cigarette cable for BC-219N, BC-225 or BC-227
	OPC-515L	<b>12,61 €</b>	12-16V DC Power Cable used with BC-219N, BC-225 or BC-227
	OPC-656	<b>8,73 €</b>	12-20V DC Power Cable used with BC-214
	RS-BC225	<b>NOT FIXED</b>	Software for Windows PC for the intelligent battery management









**AVANTI**  
 РАДИОКОМУНИКАЦІА

	FA-SC25V	<b>10,67 €</b>	Antenna for 136-150 MHz
	FA-SC28V	<b>10,15 €</b>	Antenna for 148-160 MHz
	FA-SC29V	<b>10,15 €</b>	Antenna for 160-174 MHz
	FA-SC01U	<b>6,21 €</b>	Antenna for 350-400 MHz
	FA-SC25U	<b>10,67 €</b>	Antenna for 400-430 MHz
	FA-SC57U	<b>10,67 €</b>	Antenna for 430-470 MHz
	FA-SC72U	<b>10,15 €</b>	Antenna for 470-520 MHz

	FA-SC62V	32,42 €	High gain antenna for 150-160 MHz
	FA-SC63V	32,42 €	High gain antenna for 155-165 MHz
	FA-SC61VC	11,64 €	Cut antenna for 136-174 MHz
	FA-SC61UC	11,64 €	Cut antenna for 380-520 MHz
	FA-SC26VS	11,64 €	Antenna for 136-144 MHz
	FA-SC27VS	11,64 €	Antenna for 142-150 MHz
	FA-SC56VS	11,64 €	Antenna for 150-162 MHz
	FA-SC57VS	11,64 €	Antenna for 160-174 MHz
	FA-SC26US	11,64 €	Antenna for 400-450 MHz
	FA-SC73US	11,64 €	Antenna for 450-490 MHz



**AVANTI**  
RADIOKOMUNIKACJA







	MBB-3	9,22 €	Alligator belt clip. Same as supplied.
	MB-96F	23,28 €	Lether belt hanger (Fixed type, for use with the MBB-3)
	MB-96FL	29,75 €	Leather belt clip hanger (Long fixed type, for use with the MBB-3)
	MB-96N	26,84 €	Swivel type leather belt hanger
	MB-136	8,74 €	Belt clip (Swivel type)
 AVANTI RADIOKOMUNIKACJA			
	HM-222	127,50 €	Hand Microphone with 3.5mm earphone jack (IP68)
	HM-233GP	271,65 €	GPS speaker microphone(IP67).
	HM-163MC #13	163,93 €	Tie-clip Microphone with 2.5 mm earphone output
	EH-15B	30,07 €	Earphone for HM-163MC
	SP-26	22,95 €	Tube earphone with 2.5 mm plug for use with HM-163MC.
	SP-27	25,2 €	Tube earphone with 3.5 mm plug. For use with HM-222 or AD-135.
	SP-28	22,31 €	Earphone for HM-163MC

	SP-29	<b>22,31 €</b>	Earphone for use with HM-222 or AD-135
	SP-32	<b>30,63 €</b>	Sound tube used with EH-15B
	SP-40	<b>26,51 €</b>	Earphone with 3.5 mm plug. For use with HM-222 or AD-135.
	HS-94	<b>23,28 €</b>	Headset with Microphone (requires Adapter VS-5MC)
	HS-95	<b>152,72 €</b>	Headset with Microphone (Requires Adapter VS-5MC)
	HS-97	<b>32,42 €</b>	Headset with throat microphone (requires Adapter VS-5MC)
	VS-3	<b>137,04 €</b>	Bluetooth Headset
	VS-5MC	<b>120,78 €</b>	PTT Unit and Connection Cable for HS-94/95/97 VOX function is included in this cable






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### Pokrowce

	LC-187	<b>37,53 €</b>	Carrying case. Charging is possible while wearing the case.
	LC-188	<b>41,43 €</b>	Carrying case












	AD-135	<b>36,33 €</b>	3.5 mm earphone jack adapter for use with any of SP-27, SP-29 or SP-40 earphone.
	AD-118	<b>56,74 €</b>	Adapter for accessories of 6-Pin-Hirose plug
	OPC-1870	<b>83,77 €</b>	Zone copy cable - Handheld radio (14-Pin-Connector) for handheld radio (14-Pin-connector)
	CS-OTPM1	<b>NOT FIXED</b>	YOTAP Manager
<i>NO PHOTO</i>	CS-F52D	<b>60,05 €</b>	Programming software (NXDN) supplied by CD
	OPC-2338	<b>80,85 €</b>	Programming cable (PC to Radio); 14-pins Multiconnector to USB 
<i>NO PHOTO</i>	ISL-UGMTR	<b>127,50 €</b>	NXDN™ Type-D trunking upgrade key.








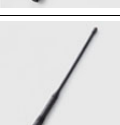
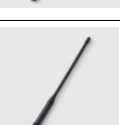


## Radiostacje ręczne analogowo cyfrowe






	Model	Cena netto	Opis
	IC-F1100DT (VHF) IC-F2100DT (UHF)	<b>360,39 €</b>	Digital/Analog Handheld Radio (136-174MHz/VHF/5W) (400-470MHz/UHF/4W), IP67, <b>Full-Keypad</b> , with Display, Motion Sensor, Lone Worker, Man-Down, 128 Channels, Over-the-Air-Alias(OAA), Multi-Site Conventional, Single-Site Trunking
	<i>Supplied Accessory</i>		BP-280(Li-Ion Battery, 2400mAh(typ.)), BC-213(Rapid Charger incl.BC-123SE(Adapter)), MB-133(Belt Clip), FA-SC55V(VHF Antenna) or FA-SC57U(UHF Antenna)
	IC-F1100DS (VHF) IC-F2100DS (UHF)	<b>323,34 €</b>	Digital/Analog Handheld Radio (136-174MHz/VHF/5W) (400-470MHz/UHF/4W), IP67, <b>Simple Keypad</b> , with Display, Motion Sensor, Lone Worker, Man-Down, 128 Channels, Over-the-Air-Alias(OAA), Multi-Site Conventional, Single-Site Trunking
	<i>Supplied Accessory</i>		BP-280(Li-Ion Battery, 2400mAh(typ.)), BC-213(Rapid Charger incl.BC-123SE(Adapter)), MB-133(Belt Clip), FA-SC55V(VHF Antenna) or FA-SC57U(UHF Antenna)
	IC-F1100D (VHF) IC-F2100D (UHF)	<b>291,85 €</b>	Digital/Analog Handheld Radio (136-174MHz/VHF/5W) (400-470MHz/UHF/4W), IP67, No Keypad, <b>No Display</b> , Motion Sensor, Lone Worker, Man-Down, 16 Channels, Over-the-Air-Alias(OAA), Multi-Site Conventional, Single-Site Trunking
	<i>Supplied Accessory</i>		BP-280(Li-Ion Battery, 2400mAh(typ.)), BC-213(Rapid Charger incl.BC-123SE(Adapter)), MB-133(Belt Clip), FA-SC55V(VHF Antenna) or FA-SC57U(UHF Antenna)
<b>Aksesoria</b>			
	Model	Cena netto	Opis
	BP-280	<b>61,55 €</b>	Li-Ion Battery 7.2V/2280mAh (min.) 2400mAh (typ.)
	BC-213	<b>36,33 €</b>	Rapid Charger (incl. AC Adapter BC-123SE)






	BC-214 #03	<b>296,34 €</b>	Rapid Multi Charger for 6 Batteries / Radios (incl. AC Adapter BC-157S and Charger Cradle AD-130 x 6 pcs)
NO PHOTO	AD-130	<b>12,29 €</b>	Charger Cradle(Standard Supply of BC-214)
	BC-123SE	<b>17,79 €</b>	230V AC Adapter (12V/1A) for BC-213
	BC-157S	<b>113,49 €</b>	230V Charger Adapter (12V/6,6A) for BC-214
	CP-23L	<b>21,66 €</b>	12V Cigarette Lighter Cable for BC-213
	OPC-656	<b>8,73 €</b>	12-20V DC Cable for BC-214
	MB-130	<b>48,64 €</b>	Charger bracket for use with BC-213
			
	HM-158LA	<b>32,13 €</b>	Speaker Microphone Compact size and durable body with a 2.5 mm earphone jack
	HM-159LA	<b>57,65 €</b>	Speaker Microphone Full size and durable body with a 2.5 mm earphone jack.
	HM-168LWP	<b>93,04 €</b>	Waterproof Speaker Microphone (IP67)
	HM-171GPW	<b>221,94 €</b>	Waterproof GPS-Speaker Microphone (IP67)

	HM-153LA	<b>91,35 €</b>	Durable lapel microphone with earphone
	HM-166LA	<b>45,63 €</b>	Light weight lapel microphone with earphone
			
	HS-94	<b>23,28 €</b>	Earhook type Headset with Hanger microphone (Require VS-4LA or OPC-2004LA)
	HS-95	<b>152,72 €</b>	Behind-the-Head Headset with microphone (Require VS-4LA or OPC-2004LA)
	HS-97	<b>32,42 €</b>	Throat microphone (Require VS-4LA or OPC-2004LA)
	HS-94LWP	<b>34,83 €</b>	Earhook Type with Throat microphone (require NO Adapter Cable) / VOX Function / Not Waterproofed
	HS-95LWP	<b>203,16 €</b>	Behind-the-Head- with microphone (require NO AdapterCable) / VOX Function / Not Waterproofed
	OPC-2004LA	<b>15,19 €</b>	Adapter Cable for VOX Function (for HS-94/HS-95/HS-97)
	PRO-P180LA	<b>31,52 €</b>	Sound tube earphone microphone with PTT 3rd Party product
	VS-4LA	<b>73,86 €</b>	Adapter Cable with PTT Button (for HS-94/HS-95/HS-97)

	MB-133	<b>9,70 €</b>	Belt Clip(Alligator type)
	FA-SC25V	<b>10,67 €</b>	Standard Antenna 136-150MHz
	FA-SC55V	<b>10,67 €</b>	Standard Antenna 150-174MHz
	FA-SC25U	<b>10,67 €</b>	Standard Antenna 400-430MHz
	FA-SC57U	<b>10,67 €</b>	Standard Antenna 430-470MHz
	FA-SC61VC	<b>11,64 €</b>	Cut Antenna 136-174MHz
	FA-SC61UC	<b>11,64 €</b>	Cut Antenna 380-520MHz
	FA-SC62V	<b>32,42 €</b>	High Gain Antenna 150-160MHz
	FA-SC63V	<b>32,42 €</b>	High Gain Antenna 155-165MHz
	FA-SC26VS	<b>11,64 €</b>	Stubby Antenna 136-144MHz
	FA-SC27VS	<b>11,64 €</b>	Stubby Antenna 142-150MHz




	FA-SC26US	<b>11,64 €</b>	Stubby Antenna 400-450MHz
	FA-SC56VS	<b>11,64 €</b>	Stubby Antenna 150-162MHz
	FA-SC57VS	<b>11,64 €</b>	Stubby Antenna 160-174MHz
	FA-SC73US	<b>11,64 €</b>	Stubby Antenna 450-490MHz
NO PHOTO	CS-F2100D	<b>NOT FIXED</b>	Programming Software for IC-F1100D/F2100D (NXDN) OPC-478UC is required
	OPC-478UC	<b>44,13 €</b>	Cloning Cable (PC to Radio) USB

## Radiostacje analogowe

	Model	Cena netto	Opis
	IC-F1000T (VHF) IC-F2000T (UHF)	<b>205,41 €</b>	Handheld Radio (136-174MHz/VHF/5W) (400-470MHz/UHF/4W), <b>Analog</b> , 5W, IP67, <b>Full-Keypad</b> , with Display, Motion Sensor, Lone Worker, Man-Down, 128 Channels
	<i>Supplied Accessory</i>		BP-279(Li-Ion Battery, 1570mAh(typ.)), BC-213(Rapid Charger incl.BC-123SE(Adapter)), MB-133(Belt Clip), Antenna
	IC-F1000S (VHF) IC-F2000S (UHF)	<b>194,54 €</b>	Handheld Radio (136-174MHz/VHF/5W) (400-470MHz/UHF/4W), <b>Analog</b> , 5W, IP67, <b>Simple Keypad</b> , with Display, Motion Sensor, Lone Worker, Man-Down, 128 Channels
	<i>Supplied Accessory</i>		BP-279(Li-Ion Battery, 1570mAh(typ.)), BC-213(Rapid Charger incl.BC-123SE(Adapter)), MB-133(Belt Clip), Antenna
	IC-F1000 (VHF) IC-F2000 (UHF)	<b>167,58 €</b>	Handheld Radio (136-174MHz/VHF/5W) (400-470MHz/UHF/4W), <b>Analog</b> , 5W, IP67, No Keypad, <b>No Display</b> , Motion Sensor, Lone Worker, Man-Down, 16 Channels
	<i>Supplied Accessory</i>		BP-279(Li-Ion Battery, 1570mAh(typ.)), BC-213(Rapid Charger incl.BC-123SE(Adapter)), MB-133(Belt Clip), Antenna

## PMR446 / dPMR446 RADIO











**AVANTI**  
RADIOKOMUNIKACJA











	IC-F29SDR	<b>230,69 €</b>	<b>dPMR446/PMR446-Handheld Radio, Digital(32ch)+Analog(16Ch)</b> , 0.5W, IP67, with Display, License Free
	<i>Supplied Accessory</i>		BP-280(Li-Ion Battery, 2400mAh(typ.)), BC-213(Rapid Charger incl.BC-242(Universal Adapter)), MB-133(Belt Clip), <b>Antenna(Cannot be removed nor replaced)</b>
	IC-F29SR2 (16ch ver)	<b>165,38 €</b>	<b>dPMR446/PMR446-Handheld Radio, Digital(16ch)</b> , 0.5W, IP67, No Display, No Keypad, License Free
	<i>Supplied Accessory</i>		BP-280(Li-Ion Battery, 2400mAh(typ.)), BC-213(Rapid Charger, incl. BC-123SE(Adapter)), MB-133(Belt Clip), Antenna( <b>Cannot be removed nor replaced</b> )
	IC-F27SR (revival ver)	<b>135,45 €</b>	<b>PMR446 Handheld Radio, Analog (16ch)</b> , 0,5W, IP67, No Display, No Keypad, License Free
	<i>Supplied Accessory</i>		BP-279(Li-Ion Battery, 1570mAh(typ.)), BC-213(Rapid Charger incl.BC-123SE(Adapter)), MB-133(Belt Clip), Antenna( <b>Cannot be removed nor replaced</b> )

# Aksesoria






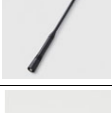






Aksesoria				IC-F1000/S/T	IC-F2000/S/T	IC-F29SDDR	IC-F29DR2	IC-F29SR2
	Model	Cena netto	Opis					
	BP-280	61,55 €	Li-Ion Battery 7,2V/2280mAh (min.) 2400mAh (typ.)	✓	✓	✓	✓	✓
	BP-299	59,15 €	Li-Ion Battery 7,2V/3150mAh (min.) 3050 mAh					✓
	BC-213	36,33 €	Rapid Charger (incl. AC Adapter BC-123SE)	✓	✓	✓	✓	✓
	BC-214 #03	296,34 €	Rapid Multi Charger for 6 Batteries / Radios (incl. AC Adapter BC-157S and Charger Cradle AD-130)	✓	✓	✓	✓	✓
NO PHOTO	AD-130	11,70 €	Charger Cradle(Standard Supply of BC-214)	✓	✓	✓	✓	✓
	BC-123SE	17,79 €	230V AC Adapter (12V/1A) for BC-213	✓	✓	✓	✓	✓
NO PHOTO	BC-157S	113,49 €	230V Charger Adapter (12V/6,6A) for BC-214	✓	✓	✓	✓	✓
	CP-23L	21,66 €	12V Cigarette Lighter Cable for BC-213	✓	✓	✓	✓	✓
	OPC-656	8,73 €	12-20V DC Cable for BC-214	✓	✓	✓	✓	✓


  
 R A D I O K O M U N I K A C I J A

				IC-F1000/S/T	IC-F2000/S/T	IC-F29SDR	IC-F29DR	IC-F29SR
<b>MIKROFONOGŁOŚNIKI / MIKROFONOSŁUCHAWKI</b>								
	HM-158LA	<b>32,13 €</b>	Speaker Microphone Compact size and durable body	✓	✓	✓	✓	✓
	HM-159LA	<b>57,65 €</b>	Speaker Microphone Full size and durable body	✓	✓	✓	✓	✓
	HM-168LWP	<b>93,04 €</b>	Waterproof Speaker Microphone (IP67)	✓	✓	✓	✓	✓
	HM-153LA	<b>91,35 €</b>	Earphone Mic with PTT	✓	✓	✓	✓	✓
	HM-166LA	<b>45,63 €</b>	Earphone Mic with PTT-Button	✓	✓	✓	✓	✓
								
	HS-94	<b>23,28 €</b>	Earhook type Headset with Hanger microphone (require VS-4LA or OPC-2004LA)	✓	✓	✓	✓	✓
	HS-95	<b>152,72 €</b>	Behind-the-Head Headset with microphone (require VS-4LA or OPC-2004LA)	✓	✓	✓	✓	✓
	HS-97	<b>32,42 €</b>	Throat microphone (Require VS-4LA or OPC-2004LA)	✓	✓	✓	✓	✓
	HS-94LWP	<b>34,83 €</b>	Earhook Type with Throat microphone (require <b>NO</b> Adapter Cable) / VOX Function / Not Waterproofed	✓	✓	✓	✓	✓





				IC-F1000/S/T	IC-F2000/S/T	IC-F29SDDR	IC-F29DR	IC-F29SR
	HS-95LWP	203,16 €	Bhind-the-Head- with microphone (require <b>NO</b> AdapterCable) / VOX Function / Not Waterproofed	✓	✓	✓	✓	✓
	OPC-2004LA	15,19 €	Adapter Cable for VOX Function (for HS-94/HS-95/HS-97)	✓	✓	✓	✓	✓
	PRO-P180LA	31,52 €	Sound tube earphone microphone with PTT 3rd Party product	✓	✓	✓	✓	✓
	VS-4LA	73,86 €	Adapter Cable with PTT Button (for HS-94/HS-95/HS-97)	✓	✓	✓	✓	✓
 R A D I O K O M U N I K A C I A								
	MB-133	9,70 €	Belt Clip(Alligator type)	✓	✓	✓	✓	✓
	LC-F1000N	43,35 €	Leather Case incl. Strap and turnable Belt Clip(for Radio <b>WITHOUT Display</b> ) (3rd Party Product)	F1000	F2000		✓	✓
	LC-F1000TN	43,35 €	Leather Case incl. Strap and turnable Belt Clip (for Radios <b>WITH Display</b> ) (3rd Party Product)	F1000S/T	F2000S/T			
	FA-SC25V	10,67 €	Standard Antenna 136-150MHz	✓				
	FA-SC55V	10,67 €	Standard Antenna 150-174MHz	✓				








				IC-F1000/S/T	IC-F2000/S/T	IC-F29SDR	IC-F29DR	IC-F29SR
	FA-SC25U	10,67 €	Standard Antenna 400-430MHz	✓				
	FA-SC57U	10,67 €	Standard Antenna 430-470MHz	✓				
	FA-SC61VC	11,64 €	Cut Antenna 136-174MHz	✓				
	FA-SC61UC	11,64 €	Cut Antenna 380-520MHz	✓				
	FA-SC62V	32,42 €	Antenna High Gain 150-160MHz	✓				
	FA-SC63V	32,42 €	Antenna High Gain 155-165MHz	✓				
	FA-SC26VS	11,64 €	Stubby Antenna 136-144MHz	✓				
	FA-SC27VS	11,64 €	Stubby Antenna 142-150MHz	✓				
	FA-SC26US	11,64 €	Stubby Antenna 400-450MHz	✓				
	FA-SC56VS	11,64 €	Stubby Antenna 150-162MHz	✓				
	FA-SC57VS	11,64 €	Stubby Antenna 160-174MHz	✓				
	FA-SC73US	11,64 €	Stubby Antenna 450-490MHz	✓				



				IC-F1000/S/T	IC-F2000/S/T	IC-F29SDR	IC-F29DR	IC-F29SR
NO PHOTO	CS-F2000	60,05 €	Programming Software for IC-F1000S/T/F2000S/T (Analog), OPC-478UC is required	✓	✓			
NO PHOTO	CS-F29DR #10	60,05 €	Programming Software for IC-F29DR for End User (Digial + Analog), OPC-478UC is required				✓	
NO PHOTO	CS-F29DR #11	60,05 €	Programming Software for IC-F29DR for Dealer (Digial + Analog), OPC-478UC is required				✓	
NO PHOTO	CS-F29SR #10	NOT FIXED	Programming Software for IC-F29SR for End User (Analog), OPC-478UC is required					✓
NO PHOTO	CS-F29SR #11	60,05 €	Programming Software for IC-F29SR for Dealer (Analog), OPC-478UC is required					✓
NO PHOTO	CS-F29SDR	NOT FIXED YET	Programming Software for IC-F29SDR for Dealer, OPC-478UC is required					✓
	OPC-478UC	44,13 €	Cloning Cable (PC to Radio) USB	✓	✓	✓	✓	✓














	IC-F3002 IC-F4002	<b>156,67 €</b>	Analog Handheld Radio VHF136-174MHz(5W),UHF400-470MHz(4W) IP54, Lone Worker, 16 Channels, No Keypad, No Display Bigger sound with 800mW audio output, VOX
	<i>Supplied Accessory</i>	<b>BP-298(Li-Ion Battery), BC-240(Rapid Charger, incl. BC-242(Adapter)), MB-124(Belt Clip), Antenna(FA-SC55V or FA-SC57U)</b>	
<h2>Akcesoria</h2>			
	<b>Model</b>	<b>Cena netto</b>	<b>Opis</b>
	BP-298	<b>54,64 €</b>	Battery Pack (Li-Ion) 7,2V 2250mAh (typ.) 
	BP-263	<b>18,10 €</b>	Battery case AA (LR6) batteries x 6
	BC-240	<b>39,33 €</b>	Single Rapid Charger with AC adapter BC-242
	BC-214N	<b>NOT FIXED YET</b>	Multi charger for BP-298 / BP-299 Incl. BC-157S

	HS-94	<b>23,28 €</b>	Earhook type Headset with Hanger microphone (require VS-4LA or OPC-2004LA)
	HS-95	<b>152,72 €</b>	Behind-the-Head Headset with microphone (require VS-4LA or OPC-2004LA)
	HS-97	<b>32,42 €</b>	Throat microphone (Require VS-4LA or OPC-2004LA)
	OPC-2004LA	<b>15,19 €</b>	Headset adapter used with HS-94, HS-95 and HS-97 For VOX operation
	VS-4LA	<b>73,86 €</b>	Adapter Cable with PTT Button (for HS-94/HS-95/HS-97)






**AVANTI**  
R A D I O K O M U N I K A C J A

	HM-158LA	<b>32,13 €</b>	Speaker microphone Compact and durable body
	HM-159LA	<b>57,65 €</b>	Speaker microphone Full size and durable body


	FA-SC25V	<b>10,67 €</b>	Standard Antenna 136-150MHz
	FA-SC55V	<b>10,67 €</b>	Standard Antenna 150-174MHz
	FA-SC25U	<b>10,67 €</b>	Standard Antenna 400-430MHz
	FA-SC57U	<b>10,67 €</b>	Standard Antenna 430-470MHz

	FA-SC61VC	<b>11,64 €</b>	Cut Antenna 136-174MHz
	FA-SC61UC	<b>11,64 €</b>	Cut Antenna 380-520MHz
	FA-SC62V	<b>32,42 €</b>	Antenna High Gain 150-160MHz
	FA-SC63V	<b>32,42 €</b>	Antenna High Gain 155-165MHz
	FA-SC56VS	<b>11,64 €</b>	Stubby Antenna 150-162MHz
	FA-SC57VS	<b>11,64 €</b>	Stubby Antenna 160-174MHz
	FA-SC73US	<b>11,64 €</b>	Stubby Antenna 450-490MHz

**AVANTI**  
RADIOKOMUNIKACJA



	AD-121	<b>11,32 €</b>	Charger adapter for BP-265 used with BC-197 #13
	MB-124	<b>5,82 €</b>	Belt clip
	CP-23L	<b>21,66 €</b>	Cigarette lighter cable Used with BC-193
	OPC-515L	<b>12,61 €</b>	DC Power cable Used with BC-193
	OPC-656	<b>8,73 €</b>	DC Power cable Used with BC-197

# Radiostacje ręczne ATEX

	Model	Cena netto	Opis			
	IC-F51ATEX(VHF)	588,30 €	Analog ATEX Handheld Radio (136-174MHz VHF 1W, 400-470MHz 1W), IP67, 128 Channels, 8 Zones			
	IC-F61ATEX(UHF)	588,30 €				
	ATEX-Specifications	Gas Protection : II2G Ex ib IIA T3 Gb / Dust Protection : II2D Ex tb IIIC T160°C Db IP67				
	Standard Accessory	BP-227AXD(Li-Ion Battery, 1950mAh(typ.)), FA-S59V(VHF Antenna) or FA-S27U (UHF Antenna), MB-98(Belt Clip), <b>No Charger(Either one of BC-152N or BC-119N+AD-100 is required)</b>				
<b>Akcesoria</b>					IC-F3202/ F4202DEX	IC-F51/ F61ATEX
Category	Model	List Price (excl.VAT)	Description			
Battery			Li-Ion Battery, 7,4V/1800mAh (min), 1900mAh (typ.) ATEX			
	BP-227AXD	157,49 €	Li-Ion Battery, 7,4V/1850mAh (min), 1950mAh (typ.) ATEX			
Charger	BC-119N	63,35 €	Rapid Charger (incl. BC-145SE) (AD-100 is required separately)			
	BC-152N	32,42 €	Normal Charger (BC-147SE is required separately)			
	AD-100	25,87 €	Charger Cradle for BC-119N and BC-121N			
	BC-145SE	21,66 €	Charger Adapter for BC-119N			
	BC-147SE #59	118,10 €	Charger Adapter (12V/0,25A) for BC-152N			
	BC-157S	113,49 €	Charger Adapter (12V/6,6A) for BC-121N			
	BC-121N	256,41 €	Multi Charger for 6 Batteries / Radios (Charger Adapter BC-157S and Charger Adapter AD-100 required separately)			
Speaker Microphone	HM-138	110,97 €	Waterproof Speaker Microphone (IPX7)			
Belt Clip	MB-94EX	12,61 €	Belt Clip (ATEX)			
	MB-86	10,34 €	Belt Clip (Swivel type)			
	MB-96F	23,28 €	Leather belt hanger			
	MB-98	9,38 €	Belt Clip (Alligator Type)			
Antenna / Accessory						
	FA-S24V	8,41 €	Antenna (136-150MHz)			
	FA-S59V	10,34 €	Antenna (150-174MHz)			
	FA-S62VS	10,34 €	Stubby Antenna (150-162MHz)			
	FA-S63VS	10,34 €	Stubby Antenna (160-174MHz)			
FA-S27U	10,34 €	Antenna (400-470 MHz)				
FA-S57US	10,03 €	Stubby Antenna (450-490 MHz)				
AD-92SMA	17,14 €	Antenna Adapter from SMA to BNC				
Programming Software & Cable						
	CS-F50	60,08 €	Programming software for IC-F51ATEX/F61ATEX			
	OPC-966U	130,02 €	Programming Cable ( PC to radio ) USB Plug			

# Profesjonalne radiostacje samochodowe





## Radiostacje cyfrowe samochodowe

	Model	Cena netto	Opis
	IC-F5400D #02 (VHF) IC-F6400D #02 (UHF)	<b>857,26 €</b>	Digital Mobile Radio (VHF/136-174MHz, UHF/380-470MHz) 25W, IP55, NXDN, Analog mode, GPS, Bluetooth, Voice Recording, <b>Color LCD</b>
	IC-F5400DS #12 (VHF) IC-F6400DS #12 (UHF)	<b>829,47 €</b>	Digital Mobile Radio (VHF/136-174MHz, UHF/380-470MHz) 25W, IP55, NXDN, Analog mode, GPS, Bluetooth, Voice Recording, <b>Segment LCD</b>
	<i>Standard Supply</i>		Handmicrohpone HM-221, Mic hanger, bracket, Power supply cable

## Akcesoria

	Model	Cena netto	Opis
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### HAND MICROPHONE

	HM-220	<b>84,67 €</b>	Heavy duty microphone
	HM-220T	<b>130,03 €</b>	Heavy duty microphone with DTMF keypad
	HM-221	<b>81,55 €</b>	Microphone
	HM-221T	<b>132,55 €</b>	Microphone with DTMF keypad

**AVANTI**  
KAPŁÓK KOMUNIKACJA


	SM-29	<b>142,64 €</b>	Desktop microphone
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	UX-241	<b>40,83 €</b>	GPS Antenna
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	UT-134	<b>150,20 €</b>	Encryption unit
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	SP-30	<b>89,11 €</b>	External speaker, 20W rated input
	SP-35	<b>37,83 €</b>	External speaker, 2m cable
	SP-35L	<b>41,43 €</b>	External speaker, 6m cable
			
	RMK-5	<b>212,70 €</b>	Separation kit for detached controller configuration (Only for F5400D/F6400D versions)
	RMK-7	<b>492,59 €</b>	Separation kit and secondary controller for dual head configuration (Only for F5400D/F6400D versions)
	HM-218	<b>351,77 €</b>	Commandmic, remote control microphone used with RMK-5
	OPC-2364	<b>42,93 €</b>	Separation Cable for RMK-5 or RMK-7, 1.9 m
	OPC-2365	<b>48,34 €</b>	Separation Cable for RMK-5 or RMK-7, 3.0 m
	OPC-2366	<b>53,75 €</b>	Separation Cable for RMK-5 or RMK-7, 5.0 m
	OPC-2367	<b>66,96 €</b>	Separation Cable for RMK-5 or RMK-7, 8.0 m
	OPC-2373	<b>42,93 €</b>	Separation Cable for HM-218, 1.9 m
	OPC-2374	<b>66,96 €</b>	Separation Cable for RMK-5 or RMK-7, 8.0 m
NO PHOTO	OPC-2362	<b>70,85 €</b>	Zone copy cable (Mobile to handheld)
	CS-KLD2	<b>576,14 €</b>	Key loader for UT-134
	CS-OTPM1	<b>NOT FIXED</b>	OTAP Manager
	ISL-UGMTR	<b>127,50 €</b>	NXDN trunking upgrade key
	ISL-AKAES	<b>281,37 €</b>	AES Activation Key
	ISL-CHEX	<b>422,18 €</b>	Channel Expansipn Key






	IEP1 #01	<b>76,07 €</b>	IDAS (NXDN) Pager Software (10 subscriber version). Supplied as CD-ROM for Microsoft® Windows®
<b>PROGRAMMING SOFTWARE / CABLE (For Dealers only)</b>			
<i>NO PHOTO</i>	CS-F3400D #01	<b>60,05 €</b>	Programming software
	OPC-2363	<b>81,97 €</b>	Programming cable

	IC-F5062D NXDN (VHF) IC-F6062D NXDN (UHF)	<b>500,31 €</b>	Mobile Radio (VHF 136-174MHz) (UHF 400-470MHz) 25W, IP54, 512ch, 128 zones, NXDN, Analog Mode		
	<i>Standard Supply</i>		HM-152(Hand Microphone), Microphone Hanger, DC power cable, Mounting Bracket, Key assign stickers		
	IC-F5122D NXDN (VHF) IC-F6122D NXDN (UHF)	<b>423,03 €</b>	Mobile Radio (VHF 136-174MHz) (UHF 400-470MHz) 25W, IP54, 128ch, 8 Zone, IDAS NXDN, Analog Mode		
	<i>Standard Supply</i>		HM-152(Hand Microphone), Microphone Hanger, DC power cable, Mounting Bracket, Key assign stickers		
<b>Akcesoria</b>				IC-F5062D/F6062D	IC-F5122D/F6122D
	<b>Model</b>	<b>Ceny netto</b>	<b>Opis</b>		
Microphone	HM-152	<b>34,52 €</b>	Handmicrophone	✓	✓
	HM-152T	<b>58,85 €</b>	Handmicrohphone with DTMF keypad	✓	✓
	HM-148G	<b>73,26 €</b>	Handmicrophone Heaby Duty Type	✓	✓
	HM-148T	<b>73,26 €</b>	Handmicrophone with DTMF Buttons/Heaby Duty Type	✓	✓
	SM-26	<b>91,05 €</b>	Desktop Microphone mailny for dispatcher use	✓	✓
	SP-30	<b>89,11 €</b>	External Speaker. 20W(max.30W) Rated Input Power / 4Ω; 2-pin Connection and 3,5mm Plug	✓	✓
	SP-35	<b>37,83 €</b>	External Speaker. 5W Rated Input Power, Output max. 7W / 4Ω, Cable Length 2m, Plug 3,5mm	✓	✓
	SP-35L	<b>41,43 €</b>	External Speaker. 5W Rated Input Power, Output max. 7W / 4Ω, Cable Length 6m, Plug 3,5mm	✓	✓
Cable	OPC-347	<b>38,14 €</b>	ACC Cable 7m	✓	✓
	OPC-1132	<b>20,04 €</b>	ACC Cable 3m	✓	✓
	OPC-1939	<b>64,85 €</b>	ACC Cable, 15 pins, (No digital modulation "IN" using accessory cables)		✓
	OPC-2078	<b>75,36 €</b>	ACC Cable, 25 pins, (No digital modulation "IN" using accessory cables)		✓
Mounting Bracket	RMK-3	<b>82,11 €</b>	Separation Kit for Frontpanel	✓	
	OPC-609	<b>39,93 €</b>	Separation Cable(1.9m) used with RMK-3	✓	
	DINKIT-F5022	<b>81,27 €</b>	DIN Bracket flr Mobile Radio (150 x 40 x 117,5mm) 3rd Party Product		✓
	PS-1508.006	<b>48,04 €</b>	Mounting Cabinet (PS-1508.001 required), 3rd Party Product	✓	
	PS-1508.003	<b>48,04 €</b>	Mounting Cabinet (PS-1508.001 required), 3rd Party Product		✓
	PS-1508.001	<b>147,12 €</b>	Power Supply / 10A, 3rd Party	✓	
Software	IEP1 #01	<b>76,07 €</b>	IDAS (NXDN) Pager Software (10 subscriber version). Supplied as CD-ROM for Microsoft® Windows®	✓	✓
Programing Software & Cable	CS-F3160 #02	<b>60,05 €</b>	Programing Software for IC-F5062D/F6062D(NXDN) IC-F5062/F6062(Analog), OPC-1122U required	✓	
	CS-F3100D #01	<b>60,05 €</b>	Programing Software for IC-F5122D/F6122D(NXDN), OPC-1122U required		✓
	OPC-1122U	<b>90,51 €</b>	Programing Cable /PC to Radio (USB)	✓	✓

## Cyfrowe modemy radiowe

	Model	Cena netto	Opis
	IC-F5122DD #03 (VHF) IC-F6122DD #03 (UHF)	<b>485,10 €</b>	Data Radio (VHF 136-174MHz) (UHF 400-470MHz) , 25W <b>RS-232</b>
	<i>Standard Supply</i>	DC Cable, Mounting Kit	
	IC-F5122DD #13 (VHF) IC-F6122DD #13 (UHF)	<b>657,79 €</b>	Data Radio (VHF 136-174MHz) (UHF 400-470MHz) , 25W, <b>RS-232 + Ethernet</b>
	<i>Standard Supply</i>	DC Cable, Mounting Kit	
<b>Akcesoria</b>			
Mounting Bracket	PS-1508.003	<b>48,04 €</b>	Mounting Cabinet ( <b>PS-1508.001 required</b> ), 3rd Party Product
Programming Software & Cable	CS-F5122DD	<b>60,05 €</b>	Programming Software for IC-F5122DD/F6122DD, <b>OPC-2218LU is required</b>
	OPC-2218LU	<b>59,45 €</b>	Programming Cable / PC to Radio (USB)


## Radiostacje analogowe

	Model	Cena netto	Opis
	IC-F5062 V23 (VHF) IC-F6062 V43 (UHF)	<b>426,67 €</b>	Mobile Radio (VHF 136-174MHz) (UHF 400-470MHz) , 25W, IP54, Analog, 512ch, 128 Zone, Detachable Front Panel
	<i>Standard Supply</i>		HM-152(Hand Microphone), Microphone Hanger, DC power cable, Mounting Bracket, Key assign stickers
	IC-F5022 (VHF) (Analog) IC-F6022 (UHF) (Analog)	<b>220,17 €</b>	Mobile Radio (VHF 136-174MHz) (UHF 400-470MHz) , 25W, IP54, Analog, 128ch
	<i>Standard Supply</i>		HM-152(Hand Microphone), Microphone Hanger, DC power cable, Mounting Bracket, Key assign stickers
	IC-F5012 (VHF) (Analog) IC-F6012 (UHF) (Analog)	<b>201,51 €</b>	Mobile Radio (VHF 136-174MHz) (UHF 400-470MHz) , 25W, IP54, Analog, 8ch
	<i>Standard Supply</i>		HM-152(Hand Microphone), Microphone Hanger, DC power cable, Mounting Bracket, Key assign stickers

## Akcesoria

	Model	Cena netto	Opis	IC-F5022/F6022	IC-F5012/F6012
Microphone	HM-152	<b>34,52 €</b>	Handmicrophone	✓	✓
	HM-152T	<b>58,85 €</b>	Handmicrophone with DTMF Button	✓	✓
	HM-148G	<b>73,26 €</b>	Handmicrophone Heaby Duty Type	✓	✓
	HM-148T	<b>73,26 €</b>	Handmicrophone with DTMF Buttons / Heaby Duty Type	✓	✓
	SM-26	<b>91,05 €</b>	Desktop Microphone mailny for dispatcher use	✓	✓
	SP-30	<b>89,11 €</b>	External Speaker. 20W(max.30W) Rated Input Power / 4Ω; 2-pin Connection and 3,5mm Plug		✓
	SP-35	<b>37,83 €</b>	External Speaker. 5W Rated Input Power, Output max. 7W / 4Ω, Cable Length 2m, Plug 3,5mm	✓	✓
	SP-35L	<b>41,43 €</b>	External Speaker. 5W Rated Input Power, Output max. 7W / 4Ω, Cable Length 6m, Plug 3,5mm	✓	✓
Cable	OPC-347	<b>38,14 €</b>	ACC Cable 7m	✓	✓
	OPC-1132	<b>20,04 €</b>	ACC Cable 3m	✓	✓
	OPC-1939	<b>64,85 €</b>	ACC Cable, 15 pins, (No digital modulation "IN" using accessory cables)	✓	✓
	OPC-2078	<b>75,36 €</b>	ACC Cable, 25 pins, (No digital modulation "IN" using accessory cables)	✓	✓
Mounting Bracket	DINKIT-F5022	<b>81,27 €</b>	DIN Bracket flr Mobile Radio (150 x 40 x 117,5mm) 3rd Party Product	✓	✓
	PS-1508.003	<b>48,04 €</b>	Mounting Kit (PS-1508.001 required)	✓	✓
Programing Software & Cable	CS-F5010	<b>60,05 €</b>	Programing Software for IC-F5022/F6022/F5012/F6012(Analog), <b>OPC-1122U required</b>	✓	✓
	OPC-1122U	<b>90,51 €</b>	Programing Cable /PC to Radio (USB)	✓	✓


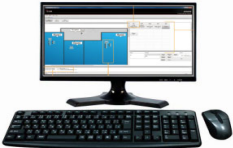


# PRZEMIENNIK

	Model	Cena netto	Opis
	IC-FR5300 IC-FR6300	1,421,12 €	Repeater (VHF 136-174MHz) (UHF 400-470MHz) 25W, 32ch, Digital NXDN and analog repeater, <b>Simulcast (Conventional)</b>
	Standard Supply	DC Power Cable, Handle Kits, Key Assign Stickers	
<b>Akcesoria</b>			
	Model	Cena netto	Opis
<b>Channel Module</b>	UR-FR5300 UR-FR6300	1,159,70 €	Channel Module (VHF136-174MHz / UHF400-470MHz) 25W
<b>Unit Card for extended functions</b>	UC-FR5300 #11	619,66 €	NXDN Single Site Trunking Controller
	UC-FR5300 #12	727,55 €	NXDN Multi Site Conventional Contoller (Incl. CF-FR5000MC)
	UC-FR5300 #13	1.565,74 €	NXDN Multi Site Trunking Controller (Incl. CF-FR5000MT)
	UC-FR5300 #14	1.815,88 €	NXDN Simulcast Controller (Incl. CF-FR5300SC)
	CF-FR5000MC	110,25 €	Upgrade Card of Multi Site Conventional Feature for UC-FR5000#01
	CF-FR5000MT	2.205,00 €	Upgrade Card of MultiSite Trunking for UC-FR5000#01/UC-FR5000 #02
	CF-FR5300SC #16	1.019,08 €	Upgrade Card for Simulcast Conventional
<b>Microphone Speaker</b>	HM-152	34,52 €	Handmicrophone
	HM-152T	58,85 €	Handmicrophone with DTMF keypad
	SM-26	91,05 €	Desktop Microphone
	SP-35	37,83 €	External Speaker. 5W Rated Input Power, Output max. 7W / 4Ω, Cable Length 2m, Plug 3,5mm
	SP-35L	41,43 €	External Speaker. 5W Rated Input Power, Output max. 7W / 4Ω, Cable Length 6m, Plug 3,5mm
<b>Programming Software &amp; Cable</b>	CS-FR5000 #01	60,05 €	Programming Software for IC-FR5100/FR6100 NXDN( <b>OPC-1122U required</b> )
	OPC-1122U	90,51 €	Programming Cable (PC to Radio) USB

  
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# IP SYSTEM

## IP ADVANCED RADIO SYSTEM

Picture	Model	List Price (excl.VAT)	Description
	IP110H	<b>355,95 €</b>	IP Communication Terminal, with Display and Keypad, IP67 / IP54, 1000 mW loud audio Supplied: USB cable (A-type to C-type), belt clip MBB-1 *battery integrated; not replaceable
	<i>Standard Supply</i>		BP-271(Li-Ion Battery 1,200mAh(typ.)), MB-127(Belt Clip), Hand Strap, Antenna, Antenna Connector Cap, No Charger (Either BC-202 or BC-211 required)
	IP100FS	<b>669,77 €</b>	Remote Communicator Software (Desktop PC and others are not included) IP100H can communicate with IP100H through IP Network and show position information of IP100H in the software.
	<i>Standard Supply</i>		USB Dongle (Contains IP100H Software, this dongle is used for the activation key of the software.)
	IP1000C #12	<b>859,95 €</b>	System Controller for IP ADVANCED RADIO SYSTEM (100 Terminal Version)
	<i>Standard Supply</i>		AC adapter, Cushion sheet, Ferrite EMI filter
	AP-95M	<b>240,43 €</b>	Wireless LAN Access Point IEEE802.11ac Wave 2; <b>BC-207S not supplied, works at PoE</b>
	<i>Standard Supply</i>		Mounting bracket set

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## Accessory



Category	Model	List Price (excl.VAT)	Description	IP110H	IP100FS	IP1000C
<b>BATTERY / CASE</b>						
	BC-257	<b>47,18 €</b>	- Connectable single rapid charger - Up to 4 units can be connected and charge at the same time one BC-228 (AC Adapter) is required for multiple connections.	✓		
	BC-228	<b>57,05 €</b>	AC adapter (12 V/1 A) with straight type plug	✓		



## CHARGER / ACCESSORY

				✓		
				✓		
				✓		
				✓		








## HAND MICROPHONE / SPEAKER MICROPHONE / EARPHONE



	HM-152	34,52 €	Handmicrophone		✓	
	HM-186PI	47,18 €	Speaker Microphone		✓	
	HM-228	81,97 €	Speaker Microphone (waterproof)		✓	
	HM-179PI	99,28 €	Earphone-Microphone		✓	
	HS-94	23,28 €	Earhook type Headset (Simplex Operation) (Either OPC-2006LS or OPC-2328 is required)		✓	

	HS-95	152,72 €	Behind the Head Type Headset (Simplex Operation) (Either OPC-2006LS or OPC-2328 is required)	✓		
	HS-97	32,42 €	Throat type Headset (Simplex Operation) (Either OPC-2006LS or OPC-2328 is required)	✓		
	OPC-2133	35,46 €	Plug Adapter Cable: 2.5 mm stereo jack to 1 pin connector	✓		
	SP-16PIBW	35,46 €	SP-16PIBW #17 EXP Earhook Earphone 3,5mm plug; 1000mm cable	✓		
	OPC-2132	25,56 €	Plug Adapter Cable for VOX operation; 125mm cable	✓		
	MBB-1	12,62 €	Belt Clip Alligator type	✓		
				✓		
				✓		








	SM-26	91,05 €	Desktop Microphone	✓	
	OPC-1402	69,96 €	Maintenance Cable with TELNET		✓
	CT-23	85,75 €	Belt Clip for IP100H (Same as supplied)	✓	
					
	CT-23	81.67 €	PTT Microphone Adapter BC-147SE is required separately	✓	

# RoIP Gateway / VPN Router / Fleet Management

Picture	Model	List Price (excl.VAT)	Descriptions
	VE-PG4	<b>2.733,09 €</b>	Radio-Over-IP-Gateway (RoIP) for IP Radios, IP Telephone systems, LTE Radios, professional radios Has functions of SIP Gateway, IP router, IP PBX, LTE module, IP Radio's controller function, Call Recording function to USB Drive, microphone connectivity, VPN Router, etc
	<i>Standard Supply</i>	BC-236, (AC Adapter), Antenna, Antenna connector	
	SR-VPN1	<b>776,23 €</b>	VPN Router The SR-VPN1 creates a VPN tunnel on the Internet and support the easy configuration of the RoIP Communication Network system. Icom offers lots of products which can extend their communication range further(IDAS, VE-PG2, VE-PG3). The SR-VPN1 is the most appropriate VPN Router to connect sites of such Icom RoIP Products.
	<i>Standard Supply</i>	BC-207S (AC Adapter)	

## Accessory

Category	Model	List Price (excl.VAT)	Description	VE-PG4	VE-PG3	SR-VPN1
	BC-207S	<b>54,64 €</b>	AC Adapter		✓	✓
	OPC-2273	<b>84,07 €</b>	Audio Connection Cable for Marine Radio (5m) with 8 pin plug	✓	✓	
	OPC-2274	<b>129,75 €</b>	Audio Connection Cable for Repeater (5m) with 25 pin D-SUB Connector		✓	
	OPC-2275	<b>93,31 €</b>	Audio Connection Cable for Mobile Radio (5m)	✓	✓	
	OPC-2276	<b>127,50 €</b>	Audio Connection Cable for Microphone/Speaker (5m) for HM-152 or SM-26	✓	✓	
	OPC-2389	<b>52,85 €</b>	Audio Coinnection Cable 5m (16.4ft) cable for a serial device with RS-232 connector	✓		
	OPC-2390	<b>121,05 €</b>	Audio Coinnection Cable 5m (16.4ft) cable for the IC-FR5000/FR6000 series repeater. D-SUB 25-pin connector	✓		

# IPADVANCED RADIO SYSTEM

	CT-24	<b>1.351,14 €</b>	Converts analog audio and G.711μ IP phone codec to the AMBE+2TM codec. Required for connection with IDASTM multi-site trunking /conventional.		✓	
	OPC-1402	<b>69,96 €</b>	Maintainance Cable			✓
	HM-241	<b>84,63 €</b>	Speaker Microphone		✓	
	HM-152	<b>34,52 €</b>	Microphone		✓	
	HM-152T	<b>58,85 €</b>	Microphone with DTMF buttons		✓	
	HM-216	<b>34,53 €</b>	Microphone			
	SM-26	<b>91,05 €</b>	Desktop Microphone		✓	

# 3rd Party Accessory




## 3rd Party Product

### Accessory







Pircure	Model	List Price (excl.VAT)	Descriptions
<b>ADAPTER (HIROSE)</b>			
	PRO-71718	81,07 €	ProEquip adapter between Icom multi connector(14 pin) and Hirose(12 pin). Used for IC-F3400D series, IC-F52D series, IC-F3262D series
	PRO-72229	55,55 €	ProEquip adapter between Icom LA connector and Hirose 6 pin. Used for IC-F1000/D series, IC-F29SR1/SR2/DR
<b>ADAPTER (NEXUS)</b>			
NO PHOTO	PRO-64387	33,78 €	ProEquip adapter cable for VOX operation. Between Peltor NEXUS female connector and Icom LS connector. Used for IP100H.
<b>ADAPTER CABLE</b>			
	PRO-71960	14,55 €	ProEquip adapter cable for the connection with Icom LA connector. 65cm long and the other side is open wire. Used for IC-F1000/D series and IC-F29SR1/SR2/DR
	PRO-71961	19,40 €	ProEquip spiral adapter cable for the connection with Icom LA connector. 65cm long and the other side is open wire. Used for IC-F1000/D series and IC-F29SR1/SR2/DR
<b>BLUETOOTH ACCESSORY</b>			
	PRO-30313 (PRO-BT560)	123,30 €	ProEquip Bluetooth microphone. Used for IC-F3400D series.
	PRO-30510 (PRO-BT Nighthawk)	148,52 €	ProEquip Bluetooth microphone with 3.5mm plug for earphone/microphone. Charger cable included. Used for IC-F3400D series.

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## HAND MICROPHONE

	PRO-29492 (PRO-SP480)	<b>107,47 €</b>	ProEquip Speaker microphone with alarm button, 3.5mm plug and Hirose 6 pin connector. Used with PRO-72229. Used for IC-F1000/D series and IC-F29SR1/SR2/DR
	PRO-29581 (PRO-SP485SA)	<b>73,56 €</b>	ProEquip Speaker microphone with emergency button, 3.5mm plug and Icom 14 pin multi connector. Used for IC-F3400D series, IC-F52D series and IC-F3262D series
	PRO-29683 (PRO-SP680LA RSM)	<b>79,28 €</b>	ProEquip Robust speaker microphone with alarm button, 3.5mm plug, LED and LA connector. Used for IC-F1000/D series and IC-F29SR1/SR2/DR

## HEADSET

	PRO-29134 (PRO-U600LS/LA)	<b>39,03 €</b>	ProEquip Headset with various earphone with PTT. Black color. Used for IC-F1000/D series and IC-F29SR1/SR2/DR  
	PRO-29167 (PRO-D30)	<b>9,05 €</b>	ProEquip Earphone (Earhook type) with 3.5mm straight jack plug for the connection with appropriate handmicrophone having corresponding connector. Used for IC-F3400D series, IC-F52D series, IC-F3262D series, IC-F1000 series, IC-F29SR1/SR2/DR, IP100H
	PRO-29264 (PRO-580LWO)	<b>45,76 €</b>	ProEquip lightweight headset with microphone boom and PTT button on cord. Used for IC-F1000/D series and IC-F29SR1/SR2/DR
	PRO-29294	<b>7,76 €</b>	ProEquip Sound tube with earplugs with bayonet connection. Spare part for PRO-P180LA. Used for IC-F1000/D series and IC-F29SR1/SR2/DR
	PRO-29319	<b>115,80 €</b>	Heavy Duty noise cancelling headset with spiral cable (45cm) and 6 pin NEXUS connector. Either one of the following connector adapter is required.  - PRO-71621 ... For IC-F1000/D series and IC-F29SR1/SR2/DR - PRO-29258 ... For IP100H

## HEADSET





	PRO-72245 (PRO-HS-780)	41,43 €	Robust lightweight headset with NEXUS connectivity for full duplex mode. <b>NEXUS adapter is required. Used for IP100H.</b>
	PRO-AETM25L (PRO-72239)	30,33 €	Throat microphone with air tube, 2.5mm plug. A suitable plug for radios is required. Used for IC-F3400D series, IC-F52D series, IC-F3262D series, IC-F1000 series, IC-F29SR1/SR2/DR, IP100H
	PRO-P180LA	31,52 €	Sound tube earphone microphone with PTT button. Icom LA connection. Used for IC-F1000/D series, IC-F29SR1/SR2/DR
	PRO-U650SA	73,01 €	Headset with various earphones(Air tube, C-Shell, D-Shell) and PTT button. Used for IC-F3262D series.

## Car Charger

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	PRO-89282	115,80 €	Cigarette lighter charger for IC-F1000 series, IC-F29SR/2 (Not for IC-F29DR)
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## PTT Button


	PRO-29157	<b>32,60 €</b>	ProEquip PTT button with Icom LA connector and 2.5mm plug. Used for IC-F1000 series and IC-F29SR1/SR2/DR
	PRO-29258	<b>70,56 €</b>	ProEquip PTT button with NEXUS connector and PTT lock function. Used for IP100H
	PRO-71621	<b>70,56 €</b>	ProEquip medium size PTT button with adapter cable, lock function and NEXUS connector. Used for IC-F1000D/F2000D, IC-F1000 series, and IC-F29SR1/SR2/DR
	PRO-71622	<b>80,02 €</b>	ProEquip PTT button with 6 pin Hirose connector, 2.5mm plug, lock function and Hi/Lo switch. Hirose adapter for connection with radios required. Used for IC-F1000D/F2000D, IC-F1000 series, and IC-F29SR1/SR2/DR

## Carrying Case




	LC-F1000N	<b>43,35 €</b>	Leather Case incl. Strap and swivel belt clip (for Radio <b>WITHOUT Display, IC-F1000, IC-F2000, IC-F29SR/SR2</b> )
	LC-F1000TN	<b>43,35 €</b>	Leather Case incl. Strap and swivel belt clip (for Radios <b>WITH Display, IC-F1000T/S, IC-F2000T/S</b> )
	LC-F1000DN	<b>43,35 €</b>	Leather Case incl. Strap and swivel belt clip. Used for IC-F1000D/F2000D
	LC-F3400DT	<b>43,35 €</b>	Leather Case incl. Strap and swivel belt clip. Used for IC-F3400DT/DS/F4400DT/DS





## Dispatcher

	DORA Plus	1.700,08 €	Remote Desktop Terminal Connected with IDAS mobile radios IC-F5400D series or IC-F5062D series or IC-F5122D series.
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## Application





	IEP1 #01	76,07 €	IDAS (NXDN) Pager Software (10 subscriber version) Supplied as CD-ROM for Microsoft Windows  Used with IC-F5400D series, IC-F5062D series, and IC-F5122D series
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## Mounting Bracket

	DINKIT-F5022	81,27 €	DIN Mounting bracket for IC-F5122D series, IC-F5022 series and IC-F5012 series. Size 150 x 40 x 117.5mm
	MB-82005	117,69 €	 DIN Mounting bracket for IC-F5400D series
<p style="text-align: center;">NO PHOTO</p>	MB-82011	145,72 €	DIN Mounting bracket for IC-F5062D series
	MB-82196	176,55 €	19 inch rack for 1 pc of VE-PG3, SR-VPN1 and IP1000C



## Power supply / Desktop Cabinet

	PS-1508.001	<b>147,12 €</b>	SAMLEX Power supply Input 115-230 Vac, Output 13.8Vdc $\pm 1\%$ Used for IC-F5400D Series, IC-F5062(D) Series, F5122D series, F5122DD series, F5022 series, F5012 series Ideal for use with following SAMLEX desktop cabinet
	PS-1508.003	<b>48,04 €</b>	SAMLEX Desktop Cabine for use with IC-F5122D series, F5122DD series, F5022 series, F5012 series PS-1508.001 is required as a based for mounting
	PS-1508.012	<b>48,04 €</b>	SAMLEX Desktop Cabine for use with IC-F5062/D series PS-1508.001 is required as a based for mounting
	PS-1508.013	<b>48,04 €</b>	SAMLEX Desktop Cabine for use with IC-F5400D series PS-1508.001 is required as a based for mounting