# F52D/F62D VHF/UHF Digital Transceivers

Battery Pack & Battery Case		
BP-290	Rechargeable Li-on battery with intelligent reporting. IP67 protection	
BP-291	LR6 (AA) × 5 battery case. IP54 protection	
Battery Chargers		
BC-214	Multi-charger. Charges up to six BP-290 batteries in 2.8 hours	
BC-219N	Desktop charger	
BC-225	Intelligent charger. Shows the charging information with the LED lighting	
BC-226	Connectable type charger (connects up to 6 BC-226 units)	
BC-227	Compact type desktop charger	
BC-228	AC adapter for BC-226. One AC adapter is required for up to six charger units	
BC-123SA/SE/SV	AC adapter for BC-225, BC-227, BC-219N	
BC-157S	AC adapter for BC-214	
RS-BC225	Intelligent charger software for Windows PC for BC-225	
ΔD-132N	Adapter Cup for BC-214 (Comes with BC-214)	

AD-132N	Adapter cup for be-214 (comes with be-214)	

CP-23L	Vehicle charger cable for use with the BC-219N, BC-225 or BC-227
OPC-515L	DC power cable for use with BC-219N, BC-225 or BC-227
OPC-656	DC power cable for use with BC-214

#### Headsets & PTT Switch Cable

HS-94	Earphone-headset (Use with VS-5MC)
HS-95	Behind-the-head headset (Use with VS-5MC)
HS-97	Throat microphone (Use with VS-5MC)
VS-3	Bluetooth headset
VS-5MC	PTT switch cable with VOX function.

#### Belt Clips, Belt Hangers and Carrying Cases

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MBB-3	Alligaor belt clip
MB-136	Swivel belt clip
MB-96N	Swivel type leather belt hanger
MB-96F	Fixed type leather hanger. For use with MBB-3
MB-96FL	Long fixed type leather belt hanger. For use with the MBB-3
LC-187	Hard type carrying case. Charging is possible while wearing case
LC-188	Hard type carrying case

AD-135	3.5 mm earphone jack adapter for use with any of SP-27, SP-29 or SP-40 earphone
AD-118	ACC adapter. For use with Hirose plug accessory
OPC-2338	Programming cable. USB-14-pin type
OPC-1870	Zone copy cable. Handheld to handheld type

#### Speaker- Microphones and Earphones

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HM-222	Speaker microphone with 3.5 mm earphone jack. IP68 protection
HM-233GP	GPS speaker microphone. IP67 protection
HM-163MC	Tie-clip microphone with 2.5 mm earphone jack
EH-15B	Earphone with 2.5 mm plug for use with HM-163MC
SP-26	Tube earphone with 2.5 mm plug for use with HM-163MC
SP-28	Earhook type eaephone with 2.5 mm plug for use with HM-163MC
SP-32	Tube earphone adapter for use with EH-15B
SP-27	Tube earphone with 3.5 mm plug. For use with HM-222 or AD-135
SP-29	Earhook type eaephone with 3.5 mm plug. For use with HM-222 or AD135

## SP-40 Earphonewith 3.5 mm plug. For use with HM-222 or AD-135

Software and Activation Keys		
CS-OTPM1	OTAP manager sotfware	
CS-F52D	Programming software	
ISL-UGMTR	NXDN type-D trunkin upgrade key	
ISL-UGMD3	dPMR mode 3 upgrade key	
ISL-OTAPML	OTAP manager license	

### Antennas

136-150MHz
148-162MHz
160-174MHz
400-430MHz
430-470MHz

# Stubby Antennas

FA-SC26VS	133-144MHz
FA-SC27VS	142-150MHz
FA-SC56VS	150-162MHz
FA-SC57VS	160-174MHz
FA-SC26US	400-450MHz
FA-SC73US	450-490MHz

#### High Gain Antennas

FA-SC62V	150-160MHz
FA-SC63V	155-165MHz

## Cut-Type Antennas

FA-SC61VC	136-174MHz
FA-SC61UC	380-520MHz