



IDAS Digital LMR Mobile Transceiver

IC-F1100D/IC-F2100D

- Icom's custom high power handling capacity speaker for 1500 mW of powerful audio
- Compact, waterproof durable design (IP67/55/54 and MIL-STD-810-G)
- Over-the-Air Alias (OAA) function displays the caller's name without programming*
- AquaQuake™ function clears water away from the speaker grill
- Motion/ Stationary detection, Man Down and Lone Worker functions
- Up to 18 hours of operating time with the supplied BP280 battery pack
- IDA™ conventional and Type-D single-site trunking

* IC-F1100DT/DS and IC-F2100DT/DS only

Accessories

Battery Pack (BP280), Desktop charger (BC213), AC Adaptor (BC123SE), Belt clip (MB133) and Antenna (TBC).



Order Code	Description
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VHF Simple Version Transceiver without LCD /Keypad

IC-F1100D	136MHz to 174MHz Band, 6.25/12.5/25kHz
IC-F1100DS	Simple Four Key Keypad and Screen - 136MHz to 174MHz Band, 6.25/12.5/25kHz
IC-F1100DT	Full Keypad and Screen - 136MHz to 174MHz Band, 6.25/12.5/25kHz

UHF Simple Version Transceiver without LCD /Keypad

IC-F2100D	450MHz to 520MHz Band, 6.25/12.5/25kHz
IC-F2100DS	Simple Four Key Keypad and Screen - 400MHz to 470MHz Band, 6.25/12.5/25kHz
IC-F2100DT	Full Keypad and Screen -400MHz to 470MHz Band, 6.25/12.5/25kHz

Battery Packs

BP278	Li-Ion battery pack, 1130 mAh
BP279	Li-Ion battery pack, 1485 mAh
BP280	Li-Ion battery pack, 2280 mAh (As Supplied)

Chargers

BC213	Single fast charger (BC123SV included) (As Supplied) Six way charger- Six BP279 battery packs in charged in 2.5 hours (approx) (BC157S & AD130 included)
BC214	Power supply
BC123SV	AC Adaptor (supplied with BC214)
BC157S	Charger adaptor for BC214 (supplied with BC214)
AD130	

Power Supply Cables And Charger Bracket

CP23L	Vehicle charger cable requires BC213
OPC-656	DC Power cable for use with the BC214
MB130	Vehicle charger bracket, for use with BC213

Speaker Microphones

HM171GPW	GPS speaker microphone with a waterproof connector. IP67 protection.
HM168LWP	Waterproof speaker microphone
HM159LA	Speaker microphone
HM158LA	Speaker microphone

Earphone Microphones

HM153LA	Durable lapel microphone with earphone.
HM166LA	Light weight lapel microphone with earphone

Headsets, PTT Switch Cable & Plug Adapter

HS94LWP	Earphone headset with a waterproof connector.
HS95LWP	Behind-the-head headset with a waterproof connector.
HS94	Earphone headset. (Use with either VS4LA or OPC-2004LA)
HS95	Behind-the-head headset. (Use with either the VS4LA or OPC-2004LA)
HS97	Throat microphone. (Use with either the VS4LA or OPC-2004LA)
VS4LA	PTT Switch cable for manual PTT operation. (For use with either the HS94, HS95 or HS97)
OPC-2004LA	Plug adapter cable for VOX operation. (For use with either the HS94, HS95 or HS97)

Belt Clip

MB133	Aligator type (As Supplied)
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Programming Equipment

CS-F2100D	Programming Software
OPC-478	Programming cable
OPC-478UC	USB programming cable

Antennas

FASC25V	Standard antenna 136-150 MHz
FASC55V	Standard antenna 150-174 MHz
FASC25U	Standard antenna 400-430 MHz
FASC57U	Standard antenna 430-470 MHz
FASC72U	Standard antenna 470-520 MHz

Antennas - High Gain

FASC62V	150-160MHz
FASC63V	155-165MHz

Antennas - High Gain

FASC26VS	150-160MHz
FASC27VS	155-165MHz
FASC56VS	150-162MHz
FASC57VS	160-174MHz
FASC26US	400-450MHz
FASC73US	450-490MHz

Cut-Type Antennas

FASC61VC	136-174MHz
FASC61UC	380-520MHz