

IC-F22SR

Can be used by
Anyone,
Anytime,
Anywhere!



- 52 CTCSS/83 DTCS tone frequencies reduces interference from other radios and allows for more private communication
- 16 different call ring tones allow you to form work groups
- Smart Ring function lets you know whether a recipient has received your call
- Power Save function prolongs the battery life
- Wide range of accessories available

- Licence Free* Radio - no running costs (you only have to recharge the batteries), no call charge, no age restriction (*Licence is required in some countries)
- Hundreds of applications from leisure to business use
- Easy to use - only three main controls (transmit button, volume control and channel selector)
- Slim design and tough body
- Compact and lightweight body

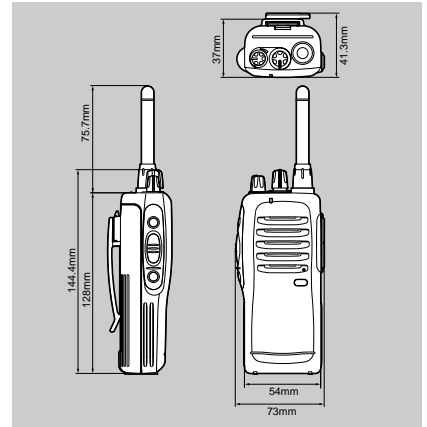


SPECIFICATIONS

- Frequency coverage : 446.00625–446.09375MHz
 - Number of channels : 8 (Simplex)
 - Power supply requirement : 7.2V DC
 - Current drain
 - Tx High (0.5W ERP) : 0.6A (approx.)
 - Rx Rated audio : 250mA
 - Operating temperature range : -25°C to +55°C
 - Dimensions (proj. not included): 54(W)×128(H)×37(D)mm
 - Weight (with BP-222) : 317g
 - Output power (at 7.2V DC) : 500mW ERP
 - External mic. connector : 3-conductor 2.5(d)mm /2.2kΩ
 - Audio output power : 500mW typical at 5% (at 7.2V DC) distortion with an 8Ω load
 - External speaker connector: 2-conductor 3.5(d)mm /8Ω
 - Communication range* : Approx. 3km (Wide open space)
- * Communication range may differ depending on operational environment or weather conditions, etc.

Supplied accessories:
 • Battery pack; BP-222 • Belt clip; MB-68 • Battery charger

Measurements made in accordance with ETS 300 296.
 All stated specifications are subject to change without notice or obligation.



OPTIONS

BATTERY PACKS AND CASE



BATTERY PACKS AND CASE	BP-208	BP-209	BP-210	BP-222
BATTERY LIFE	-	14.5 hours	21.5 hours	8.0 hours

Battery life is approx. time; (Tx: Rx: standby=5:5:90)

REGULAR CHARGER



BC-146 DESKTOP CHARGER + BC-147A/E AC ADAPTER
 Charges the battery pack, BP-209, BP-210 or BP-222 with/without transceiver in 12, 18.5, 6.5 hours (approx.), respectively. The BC-147 AC ADAPTER is additionally required.

RAPID CHARGERS

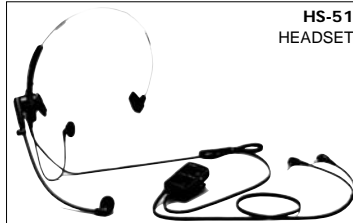


BC-144 DESKTOP CHARGER + BC-145A/E/V AC ADAPTER
 For rapid charging of battery pack, BP-209, BP-210 or BP-222. An AC adapter, BC-145, is supplied with the charger depending on version. Charging time: 1.5 to 2 hours. BC-119 is also available for rapid charging.
BC-121 MULTI-CHARGER + AD-94 (Ver. 11) DESKTOP CHARGER ADAPTER + BC-124 AC ADAPTER
 For rapid charging of up to 6 battery packs (Six AD-94s are required), BP-209, BP-210 or BP-222. An AC adapter, BC-124, may be supplied, depending on version. Charging time: 1.5 to 2 hours.

SPEAKER-MICROPHONES



HM-46L: Slim dimensions. Equipped with an earphone jack and a transmit indicator.
 HM-75A: Allows you to remotely select operating channel, etc., according to cloning.
 HM-131L: Compact and durable body. Equipped with an earphone jack and a revolving clip.



For hands-free operation. Includes VOX, PTT and "one-touch" PTT with a time-out timer.



Flexible boom microphone and rotating earbud with a spring earhook. Use with the VS-1L.



Allows you hands-free operation. Use with the HS-94.

BELT CLIPS



MB-74: Alligator type. Clips to almost anything in a variety of convenient places.
 MB-68: Same as that supplied.

HM-128L EARPHONE-MICROPHONE



The light weight earphone-mic. has a compact microphone with PTT switch that clips to your lapel.

SP-13 EARPHONE



Provides clear audio even in noisy environments.

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