



Inmarsat-C Mobile Terminal for GMDSS

JUE-85

- Built-in GPS receiver
- High Reliability System
- Easy Installation



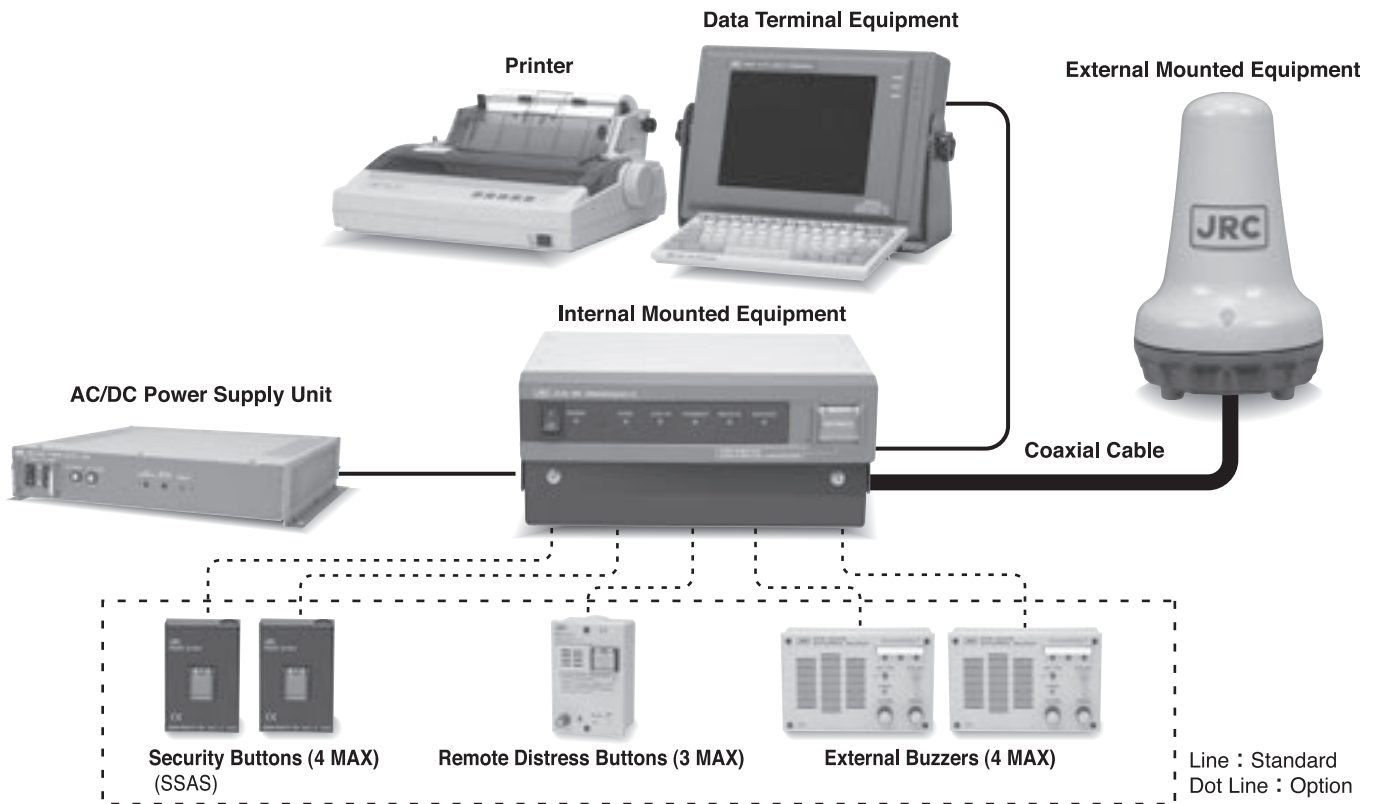
Features

- All units are manufactured and quality controlled by JRC (ISO 9001/14001 certified)
- Small size and light weight antenna
- One single antenna coaxial cable installation
- Ship Security Alert System (SSAS) (Option)



Japan Radio Co., Ltd.

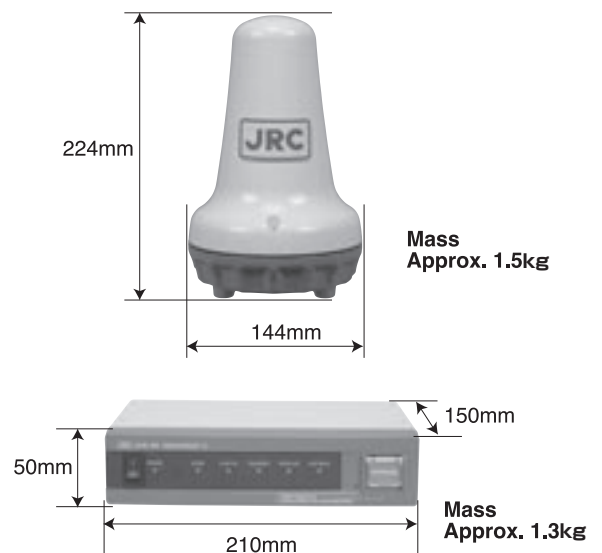
● CONFIGURATION



● SPECIFICATION

Frequency Range	TX	1626.5 ~ 1646.5 MHz
	RX	1530.0 ~ 1545.0 MHz
	GPS	1575.42 MHz \pm 1MHz
Channel Spacing		5KHz
Output Power		E.I.R.P. +12 ~ +16 dBW
Receiving Performance		G / T (EL=5 Deg.) -23.7 dB / K
Modulation	TX	1200 symbols / sec. BPSK
	RX	1200 symbols / sec. BPSK
Data rate	TX	600 bps
	RX	600 bps
Communication		Telex / Packet / Data / Fax (TX)
Power Supply		100 / 115 / 220V AC \pm 10%
		24V DC +30% -10%

● DIMENSIONS



For further information, contact:



Since 1915

Japan Radio Co., Ltd.

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ISO9001, ISO14001 Certified