



# Inmarsat-C Mobile Terminal for GMDSS

JUE-85

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



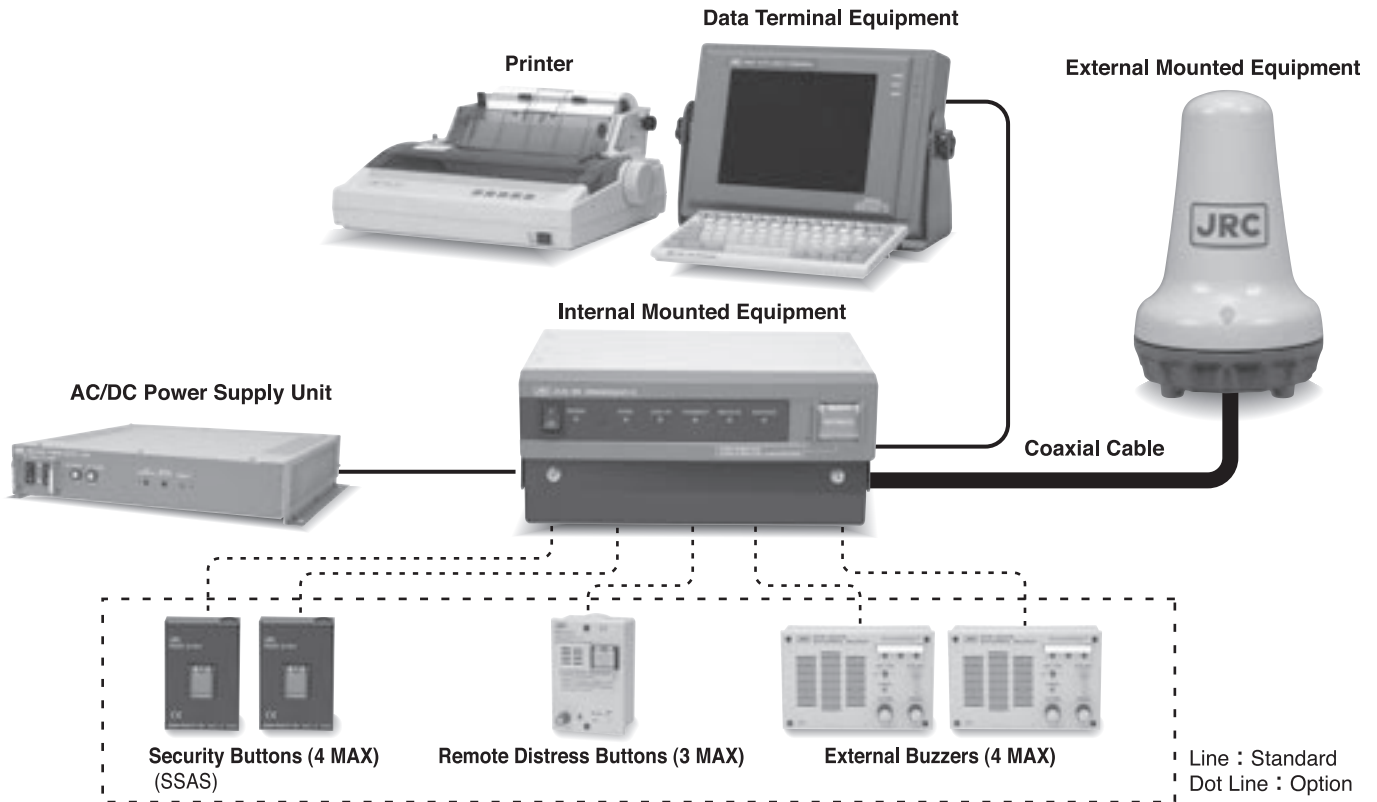
## Features

- 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)



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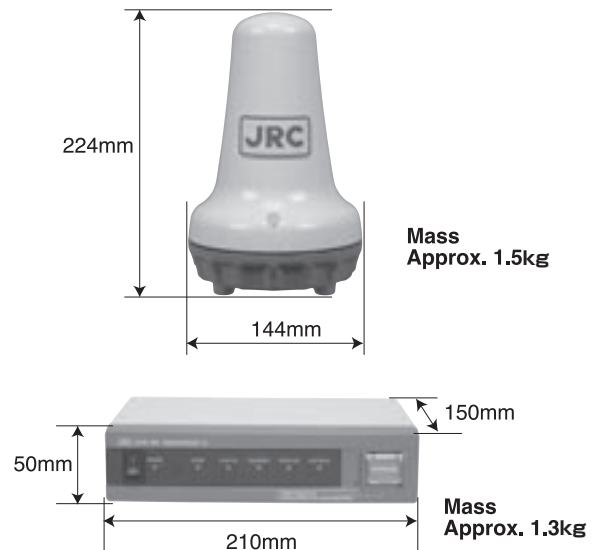
## ● CONFIGURATION



## ● SPECIFICATION

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

## ● DIMENSIONS



For further information, contact:



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