



NAVIGATIONAL ECHO SOUNDER

JFE-380



- **Compact sized display unit (6.5" TFT LCD)**
- **No paper (Optional: External printer is available)**
- **High accuracy and high reliability**
- **Depth data for last 24 hours in memory to play back the past sounding information**
- **Meets IMO standards MSC.74 (69) Annex 4**



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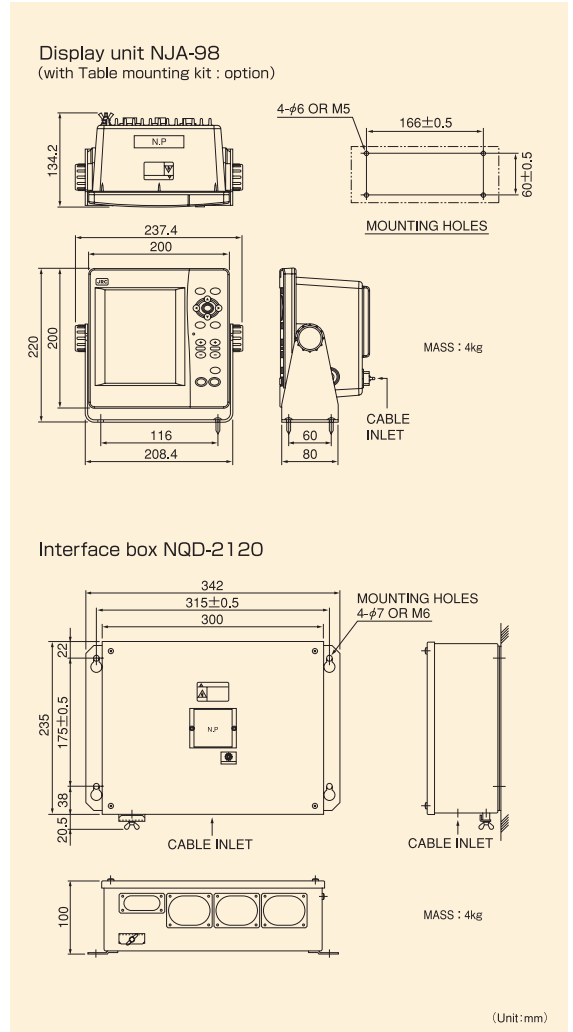
SPECIFICATIONS

Display	6.5" Color TFT LCD (640x480 pixels)	
Frequency	200kHz / 50kHz	
Echo color	8 colors or 8 level monochrome	
Digital depth	4 digit (0.1m)	
Range	10, 20, 50, 100, 200, 500, 800m	
Depth accuracy	±2.5%	
Minimum sounding depth	200kHz : 1.0m, 50kHz : 2m	
Draft adjust	50m in 0.1m steps	
TX pulse repetition rate	171PRR (10, 20, 50m)	
	86PRR (100, 200m)	
	43PRR (500, 800m)	
Presentation mode	Standard, History, Docking	
	Time range of echo display	5, 10, 20, 30min
	Auto function	Gain, Range
Alarm function	Depth, Power fail, System error	
Preview function	24hour	
Transducer	200kHz : UT-200ND	
	50kHz : UT-50MD	
Power supply	100-115/200-230VAC±15%, 50Hz/60Hz±5% 24VDC (only use for power fail monitoring)	
Power consumption	Less than 20W	
Waterproofing	Display unit : IPX5 jet proof	
	Connection Box : IPX2 drip proof	

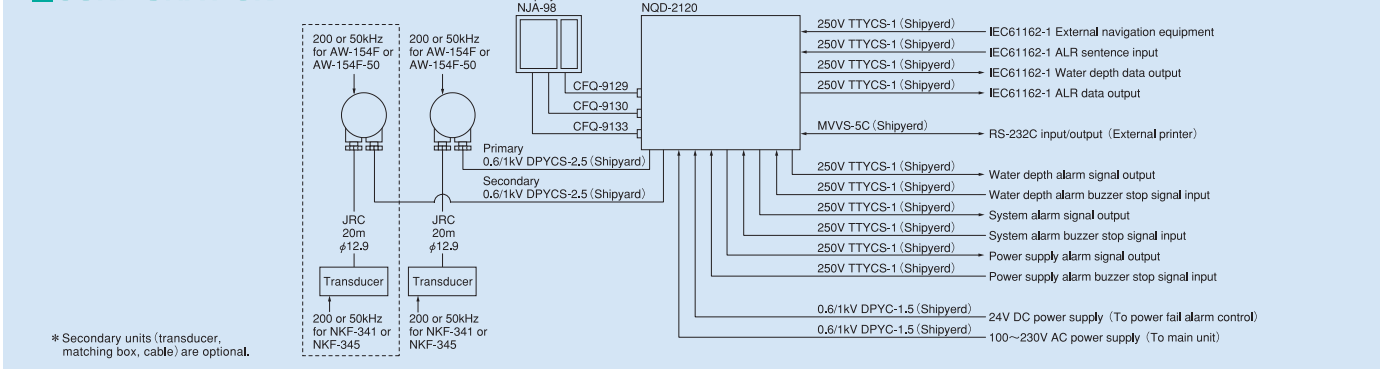
COMPONENT

Name	Type No.	Qty	Remarks	
Display unit	NJA-98	1		
Interface box	NQD-2120	1		
TX/RX cable	CFQ-9129	1	10m	
Power supply cable	CFQ-9130	1	10m	
Communication cable	CFQ-9133	1	10m	
Matching box (primary)	AW-154F	1	200kHz	
Transducer mounting (primary)	NKF-341	1	200kHz (with cable 20m)	
Option	Matching box (secondary)	AW-154F	1	200kHz
	AW-154F-50	1	50kHz	
Option	Transducer mounting (secondary)	NKF-341	1	200kHz (with cable 20m)
	NKF-345	1	50kHz (with cable 20m)	
Option	Printer	NKG-91	1	
Option	Printer paper	7ZPJ00384	1	
Option	External Buzzer	CGC-300B	1	
Option	Flush mounting kit	BRBX05339	1	Color : MUNSELL N4
Option	Table mounting kit	BRBX05353	1	

OUTLINE DRAWING



CONFIGURATION



• Specifications may be subject to change without notice.

For further information, contact:



Since 1915

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