

Sele-Call Radio Buoy

TB-568S

● Function To Check And Re-Write The Buoy Data

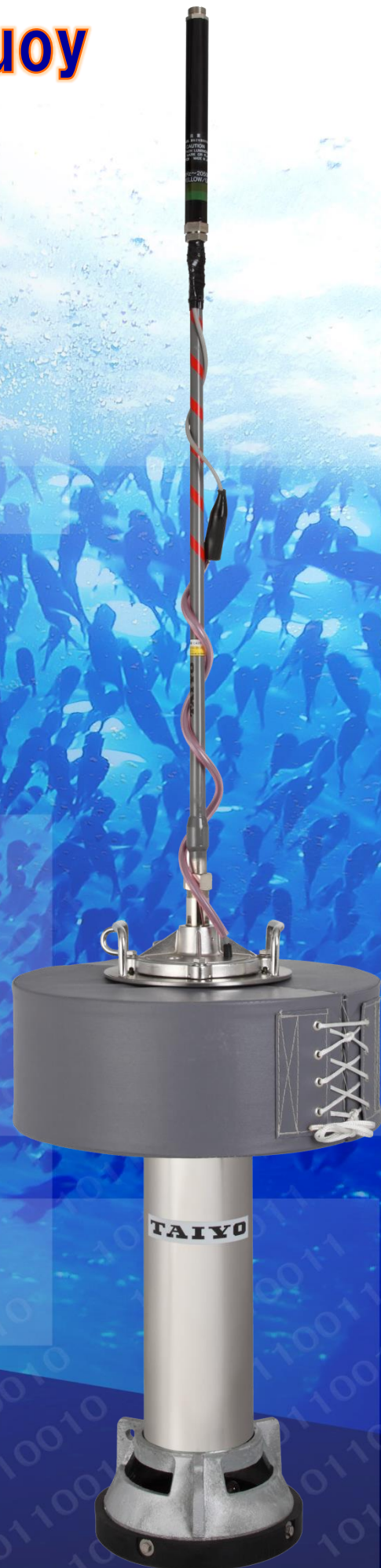
With optional infrared data writer, it is possible to check buoy data such as call sign, calling number, TX&RX frequency and battery voltage, and also possible to rewrite buoy data.

● Rope Through Hole for Balance

Newly designed "Rope through holes" on the top and bottom of buoy main unit are very useful to balance the buoy by tightening rope.

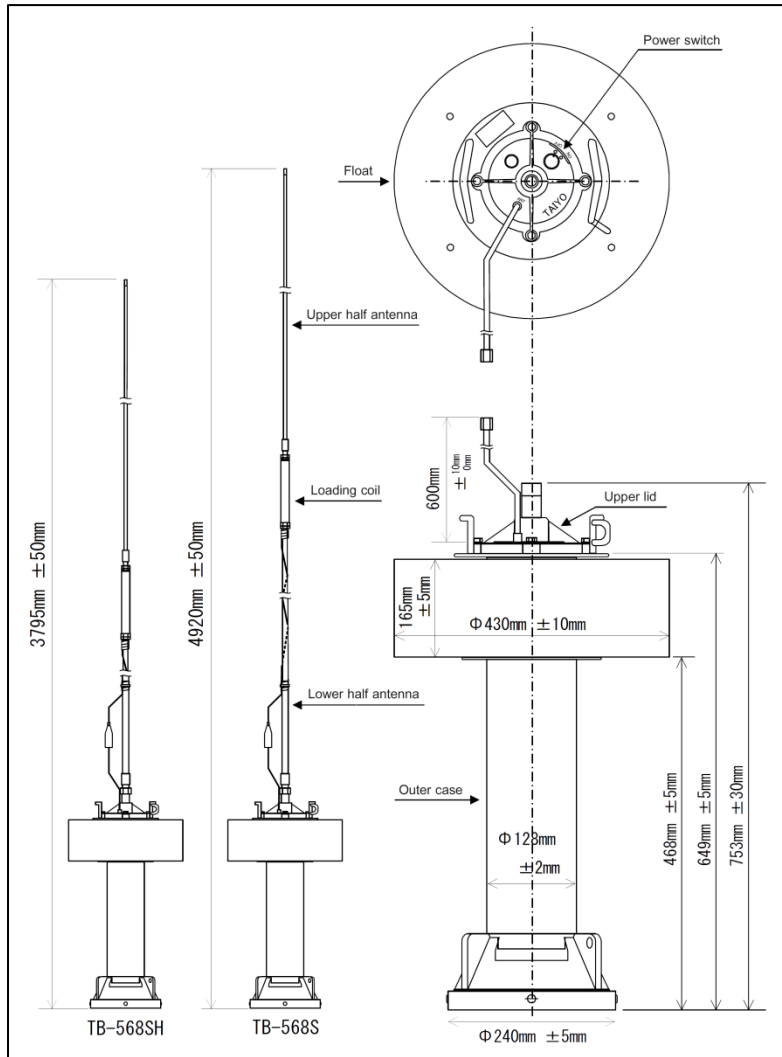
● Long Stable Transmission

Hardly inclinable buoy have stable transmission for longer distance even under bad weather.



Sele-Call Radio Buoy TB-568S

▼ Size and Loading Coil Variation



▼ Specification

● Transmitter

Transmitting frequency	One frequency from 1,610 – 2,000 kHz
Type of transmission	A1A
Power of transmitter	3W
Mode of oscillation	DDS
Signal generation	E ² PROM
Time of transmission	20~30sec. (2~4 call signs) / one call

● Receiver

Receiving frequency	One frequency from 1,605 – 3,999 kHz
Reception	A2B, H2B
Receiver	DDS control, Superheterodyne method
IF	455 kHz
Sensitivity	5 μV/m
Detection	Series of 4 signals (digits)

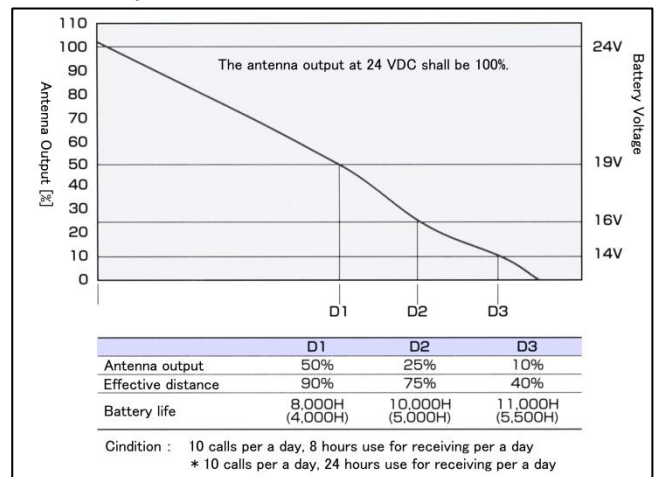
● Power / Environmental condition / Weight

Battery	Dry cell battery, N5155
Pressure	2027 hPa (20 atm)
Material of upper lid	Stainless steel
Weight	Main unit: 22.7kg
	Antenna (TB-568S) : 1.3kg
	Antenna (TB-568SH) : 1.0kg

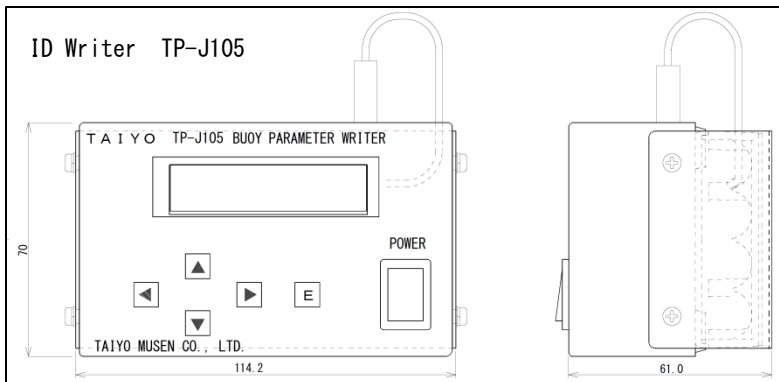
▼ Standard Component

■ TB-568S Upper lid with transceiver portion	1 set
■ TB-568S Outer case	1 set
■ Alkaline battery, type N5155	1 set
■ Antenna (Upper half and lower half, loading coil)	1 set
■ Wrench	1 pc
■ Operation Guide	1 set

▼ Battery Life



ID Writer TP-J105



Color of coil	Frequency (kHz)
White	1610~1655 kHz
White/Yellow	1656~1705 kHz
Green	1706~1800 kHz
White/Green	1801~1930 kHz
Yellow/Green	1931~2000 kHz

*Specifications and design subject to change without notice for future improvement.

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