MONITOUCH PLUS EXPRESS

Introducing Approved Products with Ship Classification Standards

Approved models of MONITOUCH with ship classification standards are expanded!

- It is possible to use for the ship application as MONITOUCH is approved with NK, LR, ABS, and DNV.
- Wide range of selection of the model is available as all sized MONITOUCH are approved from 5.7-inch to 15-inch.
- By using a dimmer function, it is possible to adjust the dimming level depending on the peripheral lightness.

4 standards approved

Ship Classification Standards Approved with MONITOUCH

Nippon Kaiji Kyokai (NK)	Lloyd's Register (LR)	American Bureau of Shipping (ABS)	Det Norske Veritas (DNV)

MONITOUCH V8 Series

Approved with all sizes!

- Approved the range of all inches in V8 series with ship classification standards

15-inch	12.1-inch	10.4-inch	8.4-inch	5.7-inch
V815iXD	V812iSD / V812SD [*1]	V810iSD / V810SD V810iTD / V810TD	V808iSD / V808SD	V806iTD / V806TD V806iCD / V806CD V806iMD / V806MD

More user friendly functions for ship application!

- Dimmer function makes possible to adjust the dimming level depending on the peripheral lightness!
  As dimming level can be specified from 128 levels by using dimmer function, the detailed adjustment is available to meet your requirement.

128 levels[*2]

Usual Condition ⟷ Dimming Condition (Dark)

Safe even for nighttime operation!
As dimmer function makes the screen easily viewable, it does not disturb the surrounding monitoring operations.

Good

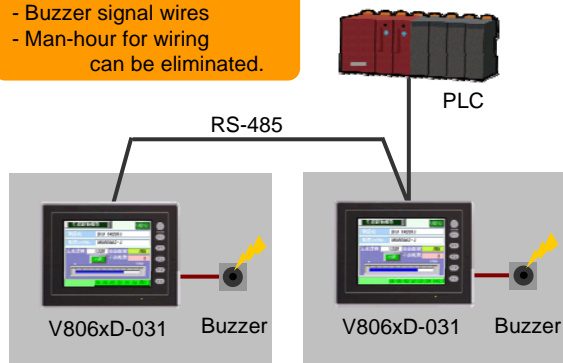*1 Please contact with our sales staff regarding the installation environment etc.
*2 Brightness adjustment is not available with V806(i)CD and V806(i)MD.

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Suitable customization feature strongly backs up the use in ship application!

- Supported with an external buzzer

Commercially available buzzer can be connected with the special specification MONITOUCH called V806xD-031* as it can output the output signal of buzzer externally.

- PLC output unit
- Buzzer signal wires
- Man-hour for wiring can be eliminated.

PLC

RS-485

V806xD-031   Buzzer   V806xD-031   Buzzer

* Please contact with our sales staff about the product details.

- BOX embedding

Optional aluminum BOX embedding type achieves easy installation.
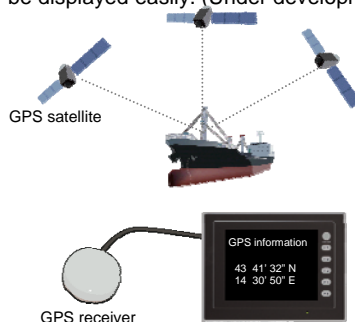
- Panel meter customization

Even the details of the parts such as a needle and scale can be customized.
It becomes possible to configure the screen program by focusing on the image of traditional indicator adhering to its appearance. (Scheduled to be supported in January)

40.0

Note: To be supported only with the high-functional units.

- Supported NMEA protocol

NMEA protocol, which is mainly used for GPS, is supported by using the component parts. Such as the position information can be displayed easily. (Under development)

GPS satellite

GPS information
43 41' 32" N
14 30' 50" E

GPS receiver

- Redundant communication is possible.

Since there are 3 built-in serial ports, serial communication duplication is possible.
(Only for universal serial communication.)

Safe

Free version upgrade of the configuration software V-SFT-5

The configuration software (upgraded version) can be downloaded from the following website.
(Membership registration is required.)

Website:
http://www.hakko-elec.co.jp/en/download/09vsft5/index.php#02