

ANEMOMETER & ANEMOSCOPE

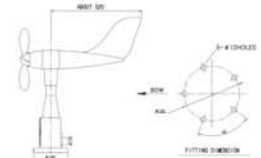
Anemometer Equipment Provides Wind Direction and Speed Signal Simultaneously From a Signal Transmitter To The Remote Indicator Observation. Wind Speed and Direction Communication Signal Is Interfaced To VDR, S-VDR, ECDIS, Etc...

TRANSMITTER

AT-200(VANE TYPE)



- Start of wind direction axis : Wind speed more than 1.0m/s at 90 °
- Wind direction : Synchro motor type AC110V/50Hz or 60Hz
- Wind speed : Starting wind speed : 1.0m/s
Maximum permissible wind speed : 60m/s
- Installation position : Radar mast

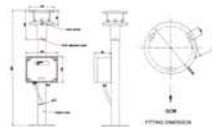


AT-300(ULTRA-SONIC TYPE)



Ultra-sonic type transmitter need not rotation- Part . And Ultra-sonic is used navigation for the Polar regions.

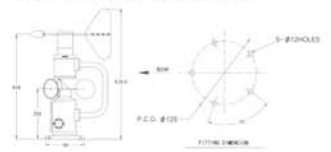
- Power Supply : DC24V
- Start of wind direction axis : Wind speed more than 0.1m/s
- Wind direction Range : 0-359 no dead band
- Communication signal type : RS422
- Wind speed Range : 0-60m/s
- Communication signal type : RS422
- Starting wind speed : 1.0m/s
- Operation Temp Range : -35 ° C to +70 ° C
- Installation position : Radar mast



AT-130(3-CUP TYPE)



- Start of wind direction axis : Wind speed more than 1.0m/s at 90 °
- Wind direction : Synchro motor type AC110V/50Hz or 60Hz
- Wind speed : Starting wind speed : 1.0m/s
Maximum permissible wind speed : 60m/s
- Installation position : Radar mast



Import & Selling by OSCONA Co., Ltd.

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SIGNAL INTERFACE

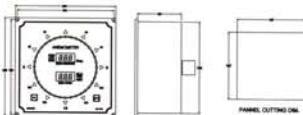
Output Signal : NMEA 0183(RS422) / 4-20mA / $\pm 10V$

Interfaced Equipment : VDR, ECDIS, etc.

INDICATOR

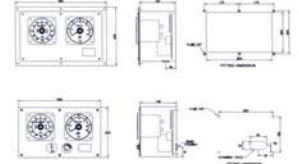
AC-D10

- Power Supply : DC24V
- Wind direction :
7 Segment 3 Digits Red LED
Analogue : PORT-> 0-180 °
STBD-> 0-180 °
- Wind speed :
7 Segment 3 Digits Red LED
0-60m/s
0-115Knot
- Installation position :
Wheel House Gauge Board



AC-W/F

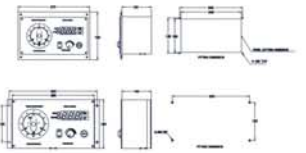
- Wind direction :
Synchro motor type
AC110V/50Hz or 60Hz
- Wind speed :
Moving-coil voltmeter type
0-60m/s
- Installation position :
Wheel House Gauge Board



MODEL	DESCRIPTION	WEIGHT
AC - W10	INCLUDED DIMMER & POWER SW	9.0Kg
AC - W11	SEPARATED DIMMER & POWER SW	9.0Kg
AC - F10	INCLUDED DIMMER & POWER SW	9.0Kg
AC - F11	SEPARATED DIMMER & POWER SW	9.0Kg

AC-DF/DW 10

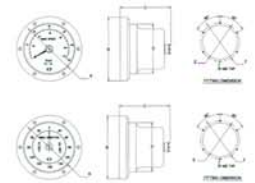
- Wind direction :
Synchro motor type
AC110V/50Hz or 60Hz
PORT : 0-180 ° , STBD : 0-180 °
- Wind speed :
Digital type(3-digit)
0-60m/s, 0-115Knot
- Installation position :
Wheel House Gauge Board



MODEL	DESCRIPTION	WEIGHT
AC - W10	INCLUDED DIMMER & POWER SW	9.0Kg
AC - F10	INCLUDED DIMMER & POWER SW	9.0Kg

AS-F, AD-F

- Wind direction :
Synchro motor type
AC110V/50Hz or 60Hz
PORT : 0-180 ° , STBD: 0-180 °
- Wind speed :
Moving-coil voltmeter type
0-60m/s
- Installation position :
Wheel House Gauge Board



MODEL	DIMENSION						WEIGHT
	A	B	C	D	E	F	
150 R	∅150	∅200	∅155	∅166	∅168	∅182	3.5Kg
200 R	∅200	∅250	∅158	∅210	∅212	∅232	4.5Kg

MODEL	DIMENSION						WEIGHT
	A	B	C	D	E	F	
150 R	∅150	∅200	∅155	∅166	∅168	∅182	3.5Kg
200 R	∅200	∅250	∅158	∅210	∅212	∅232	4.5Kg

AS-F100, AD-F100

- Wind direction :
Synchro motor type
AC110V/50Hz or 60Hz
PORT : 0-180 ° , STBD: 0-180 °
- Wind speed :
Moving-coil voltmeter type
0-60m/s
- Installation position :
Wheel House Gauge Board

