






Version comparison

UpSideUp Version	Super Yacht	Master	Easy
Features :			
Setup, monitoring, Control			
ControlCenter software : system and user settings, monitoring,	yes	Yes	No
Personnalised user interface ControlCenter and Remote displays	yes	No	-
Remote display	Option	Option	Option
Remote Control panels for electrical and hydraulic systems	Option	Option	Option
Wireless Remote control : sails dump, MOB command	Option	Option	No
External push button(s) : sails dump, MOB command,...	yes	yes	yes
Function keys on main unit front panel	2 (sails) + 1 (MOB)	2 (sails) + 1 (MOB)	3 (sails)
Personalised UpSideUp unit front panel	Option	No	No
Functions			
Anti-Capsize function : Heel and Nose Diving triggering	Yes	Yes	Yes
Load limiter function : Rig and structure loads triggering	Yes	Yes	Option
NDR (Navigation Data Recorder) for Data logging, Historic, accident,...	Option	Option	Option
Man Over Board management	Option	Option	No
Collision course management (AIS)	Option	Option	No
Wind and depth triggering : TWS, TWA, Gradient TWS, Depth	Yes	Option	No
Other variables triggering	Yes	Option	No
Multi alarm manager	Yes	Option	No
Flooding detection : sensors network	Option	Option	No
Autopilot control for Heel and load regulation, emergency stop, Course m	Option	Option	No
Leeward-windward context	Yes	Yes	No
Port - Starboard tack context	Yes	Yes	No
Number of triggering profiles	2	2	1
Data and event logging	Yes	Yes	No
On demand functions and behaviours	Option	Option	Option (restricted)
Inputs / Outputs / Interfaces			
NMEA183 input from nav instruments	yes	Yes	No
NMEA2000 Input from Nav instruments	Soon	Soon	No
B&G Hlink protocole compatible	Option	Option	No
Interface for Navybus supervision system	Option	No	No
Inertial motion sensor interface	Option	Option	No
Analog and digital input/output extension on CAN bus	Yes	Yes	No
Number of Actuators groups	16	6	0
Number of embedded relay outputs	6	6	2
Number of Analog inputs (according to other I/O configuration)	5 or 7	5 or 7	5
Number of digital inputs	5	5	2
Number of PWM outputs	3 (option)	0	0
RS232 serial port TX/RX (according to other I/O configuration)	2 to 4	2 to 4	0
CAN Bus (according to other I/O configuration)	1 to 2	1 to 2	1
Ethernet Link (Connexion to UpSideUp Controlcenter)	Yes	Yes	No
USB Link (MSC mode)	Yes	Yes	Yes
USB Key port	Yes	Yes	Yes
Internal Buzzer	Yes	Yes	Yes
External alarm	Yes	Yes	Yes
Other specs			
Weight main unit	950gr	700gr	450gr
Dimensions main unit (mm)	H200 x L170 x P60	H220 x L130 x P36	H120 x L130 x P36
Power supply : voltage / power (according to connected devices)	10/32 vdc - 1.3 W typique		