

AP70 MK2 Quick Start Guide



The front panel



	Description				
Α	Command/Thruster key				
	Press to take/request commandPress and hold to activate/deactivate available thrusters				
В	MENU key				
	Press once to display the Quick menuPress twice to show the Settings menu				
С	Power/Brilliance key				
	 Press to display the Display setup dialog Press and hold to turn the unit to sleep mode 				
D	Rotary knob				
	Menu and dialog operation:				
	turn to move up and down in menus and dialogs				
	turn to adjust a value				
	press to select a menu option and to enter the next menu level				
	n press and hold to activate Follow up (FLI) mode				
	In FLI mode				
	 turn to set the rudder angle 				
	In automatic modes:				
	 turn to change the set heading/set course, press to re-activate automatic mode with current heading/course as reference 				

	Description				
Е	Starboard (confirm) key				
	Menu and dialog operation:				
	press to confirm/enter next menu level				
	In Standby mode:				
	press to activate NFU mode				
	In automatic modes:				
	press to change set heading/set course to starboard				
F	Port (cancel) key				
	Menu and dialog operation:				
	press to cancel and to return previous menu level				
	press and hold to close the menu				
	In Standby mode:				
	press to activate NFU mode				
	In automatic modes:				
	press to change set heading/set course to port				
G	Standby key - Press to turn the autopilot to Standby mode				
н	Auto key				
	Press once to activate Auto or NoDrift mode				
	Re-press to toggle between the Auto and NoDrift mode options				
I	Track key - Press to activate Nav mode				
J	Work key				
	Press to display the Work quick menu				
	Re-press to toggle between different work modes/profiles				
K	Turn key - Press to display the Turn quick menu				
L	Alarm key - Press to display the list of active alerts				

The Power/Brilliance key

Press and hold:	Switch the system to sleep mode		
Single press:	Display the Display setup dialog		
Repeated presses:	Toggle preset backlight levels		



→ Note: If you hold down the power key after the display is turned to sleep mode, the unit will reboot and a Power failure alarm will be activated. Press any other key on the unit to silence the alarm.

The screen



lcon	Description
\otimes	Icon available if a thruster is installed. The icon will be shaded when the truster is deactivated for steering
	Active alerts. Red icon for alarms, yellow for warnings
-m-O	Locked control unit
•	Picture freeze indicator. Two dots alternate slowly to show that the screen is alive and that information from sensors is updated

Command transfer and unit lock

Take command

Command transfer - Lock other units



Activating and deactivating the thruster



Autopilot modes

	Activate I	Mode display	Rotary knob		PORT/
Mode			Turn	Press	STBD keys
Standby	STBY	Preci-0 NORMAL	No action	Press and hold to switch to FU mode	Switch to NFU mode
NFU	Press PORT / STBD keys in <i>STBY</i> or <i>FU</i> mode	NFU Preci-0 NORMAL	No action	Press and hold to switch to FU mode	Give rudder command
FU	Pressnd hold rotary knob in STBY or NFU mode	Set RDR Preci-0 High Set RDR OO SMAG OU Set RDR OU Set RDR Set RDR	Set rudder angle	No action	Switch to NFU mode
Αυτο	Auto Nobrift	Preci-0 NORMAL	Change set heading	Capture present heading	Change set heading
NoDrift	Auto Nobrift	SPS-0 NORMAL	Change set course	Capture present course	Change set course
NAV	TRACK	NIM 0.1 INAV-0 INAV-0 NORMAL COG MAG 064 MAG 069 Sinv 11.6 Inac	No action	Press and hold to activate Track offset, then turn to set the offset.	No action

Work profiles



Create new profile



Edit profile



Alerts



Option	Result
Acknowledge	Sets the alarm state to acknowledged, meaning that you are aware of the alarm condition. The siren/buzzer stops and the alarm dialog is removed. However, the alarm remains active in the alarm listing until the reason for the alarm has been removed.
Silence	Mutes the siren locally (for 30 seconds) for all units in the same network alarm group. The alert dialog remains on the display.

Quick menus



Settings menus



The Settings menu can also be accessed from the Quick menu. Refer to the Operator manual and Installation manual.

