

Weather and Navigational Maritime Safety Information for the serious sailor



NAV6 Series V3 NAVTEX Systems

Based on the same proven technology as our award winning NAVTEX receivers, the new NAV6 Series V3 NAVTEX systems offer a new receiver design, a greater product range and a PC based NAVTEX App display option.

A new intuitive menu system offers more flexibility and a USB software and station database update facility will ensure you have all the very latest information.





NAV6 Standard System V3

- High quality NAVTEX receiver
- Simultaneous 518 and 490kHz reception
- Large clear 480 x 320 LCD Display
- Flash memory message store
- May be externally mounted
- Upgradeable



Specifications

6Display Unit	Voltage Range	10.8V to 15.6V
	Consumption (Typical)	
	Backlight full	310mA (3.8W at 12V)
	Backlight off	165mA (2.0W at 12V)
	Sleep Mode	115mA (1.4W at 12V)
	Operating Temperature Range	0 to +50degC
	Storage Temperature Range	-20 to +55degC
	Humidity	0 to 95%
	Mounting	Above and below decks
	Weight (without cable)	445g (approx.)
	Splash Proof	Yes
Receiver Module	Consumption (Typical)	90mA at 12V
	Connectivity	Screw terminal and micro USB
	Mounting	Bulkhead mounting by four self-tapping screws (supplied)
		Unit must be mounted below decks in a suitable dry location
	Weight	200g
	Dimensions	Height: 146mm, Width: 96mm, Depth: 35mm
	Splash proof	No
	Environmental	Not for outside use
	Receive Frequency	Simultaneous 490kHz and 518kHz
	Antenna Input	50ohms
	Sensors	Air Pressure
Display Unit Features	Display Resolution	1/2 VGA (480x320 pixels) monochrome
	Display Backlight	CCFL
	Keyboard Backlight	LED
	Connectivity	RS485 Serial receiver and NMEA input
	Sound	Peizo buzzer for audible alerts
	Sensors	Internal temperature sensor
	Memory	Non-volatile flash memory
	Message Storage	Greater than 3 days of NAVTEX under normal conditions

Options

ICS.916.04-3 NAV6 Standard System V3
ICS.916.06-3 NAV6 Standard System V3 without Antenna
ICS.6020.09 NAV6 'U' Mounting Bracket
ICS.6020.27 Antenna Extension Cable 10m
ICS.6020.28 Antenna Extension Cable 30m
ICS.903.03 Antenna Mount Nylon Pushpit Rail

www.icselectronics.co.uk

ICS Electronics Limited
Unit V Rudford Industrial Estate
Ford
Arundel
West Sussex
BN18 0BF
United Kingdom

Telephone: +44 (0)1903 731101 Facsimile: +44 (0)1903 731105 Email: sales@icselectronics.co.uk

