Comar CSD-300



The CSD-300 is a dedicated device designed for simple to use management, control and display of all AIS targets within VHF range. AIS data can be received from all AIS receivers, Class B or Class A transponders, and can be displayed either on a 'radar' display, or overlaid on a worldwide background chart. For more detailed cartography, the CSD-300 has the facility to take a Jeppesen C-MAP card.

The vivid graphics and the simple menu structure on the 6.5 inch, high resolution display make the unit easy to use. The data is easy to access and the information easy to analyse enabling the user to quickly move from screen to screen and gain access to the information specifically required.

The CSD 300

- Tracks the movement of up to 5 vessels with track history and optional live details on individual vessels.
- Monitors position, speed and heading of vessels on a background chart or on detailed cartography (optional).
- Allows variable parameters to be set for CPA and TCPA alarms.
- Listing of all vessels with name, MMSI, range and bearing, with full details on each vessel, and instant GOTO function.
- Ability to display different types of vessel by colour, and different types of transmission by icon.

be aware be safe at sea





COMAR SYSTEMS LTD • Medina Court • Arctic Road • Cowes • Isle of Wight • PO31 7XD • UK T +44 (0)1983 282400 F +44 (0)1983 280402 info@comarsystems.com www.comarsystems.com

comar SYSTEMS

CSD-300 AIS Display features:

- Complete information from all AIS vessels
- Plot targets on detailed chart background
- Tabular listings of vessels with variable sort
- Track up to 5 vessels independently
- Variable CPA and TCPA alarms
- Display targets by selectable colour and icon
- Filter targets by type of transmission
- Zoom, pan, brightness, contrast

Model CSD-300R

 Built in Dual Channel AIS Receiver

Displays the following:

- Class A vessels
- Class B vessels
- Base Stations
- Aids to Navigation
- AIS SARTs

Comar CSD-300

AIS LI	ST	1of4	Page 1	50°46.097 N	1°07.345W	NAVION BRITANNIA	Cancel = [GLEAR [=] =] = Next	
Name	MMSI	Range	Drg	DRG 82' DST 6	.618nm	1.MMSI	309412000	
RED JET 3	23200340	0.7nm	355*		FORMLO of Martina form 10.13	2.IMO	9145188	
CITY OF CHICHESTER	23200308		355*	SPIRT	VY UDWIGER	3.Callsign	C6XC9	
	23200258		351*		TET HELEN	4. Type of Vessel	Tanker	
RED EAGLE						5.Nationality	Bahanas	
ST FAITH	23503161	8 3.2nm	107*		A	6.Nav Status	Under way using engine	
CONHY BAY	23508100	2 3.4nm	077°	4	GHT RYDER II a	and a state of the second s	FANLEY	
	23443100) 3.9nm	283*	N SA 46 BA		7.Destination	12.10.0009900072.908	
SOUTHAMPTON PATROL	23507327	7 4.1nm	040*		ef sua	8.ETA	None	
			355*	28 ST CECILIA		9.Dimensions	Length : 280m Width : 40m	
JAYNEE W	23423400		100000	ON AL. S	ANNUT KOT	10.Draught	10.3m	
APEX	23505372	3 5.1nm	349*			11.Latitude	N 50*50.163	
TENAX	23503124	1 5.1nm	347°			12.Longitude	H 1*19.191	
HIGHT RYDER 1	23506987	5 5.2nm	097°		2,28	13.COG	321*	
NAVION BRITANNIA	30941200		349"	H 58 4 HIGHT RYDER 1	20	14.SOG	2.0Kts	
				7 -		15.Heading	324*	
PHENIX	23505370	1 5.3nm	348"	SOLENT EXPRESS	BE BE H BET BE BB	16.Rate of turn	0.0 degrees/sinute	
SOLENT EXPRESS	23503986	8 5.3nm	101*	Name EREEDOM	00	and the second	Concerning and the second s	
M/T BRO ANNA	24501000	5.8nm	344*	Name: FREEDOM 9	<i>,</i> 0	17.CPA	5.2nm	
ST CECILIA	23503161		081*	MMSI: 235007472	and the second second	18.TCPA	03:32:34	
				LON/LAT: N 50'45.8	43 W 1'07,707	19.Last update	Dain 4sec	
НАНКЕЧЕ	23508311		354*		soc: 36.5kt	and the second second	Service Statistics of the service	
Name sort = [ZOOM IN] Range sort = [MENU]		MMSI soft = [2				Range sort = (200M IN) Range sort = (MENU)	MMISI 10/1 = (2UUM UU) Goto = (Al5	
More info = [ENTER]	Track = D	Goto = [AIG] = [TRACK] Cantel = [CLEAR] Bearing: 082			Range: 6.36nm	More info = [ENTER]	Track = [TRACK] Cancel = [CLEAR	
		001 15 00	10		тера: 00:14:30		NOT 20 00 11 001 15 00	
Receiving Ch. A Ch. B GPS			S	Status: Under way using engine Destination: SOLENT		Receiving Ch. A Ch. B GPS		
SPECIFICATIONS		Operating Voltage:			12 to 24 VDC			
		Power Consumption:			1 Amp			
		Display:			6.5 inch (750 x	(190 pivolc)		
		Input 1:			NMEA 0183 AI	S/GPS 38.4k bau	ıd	
		Input 2:				NMEA 0183 GPS 4800 baud		
		Opera	ating Te	mperature	-15°C to +55°C	_		
		Main display						
CONTENTS		Main display			User and insta	User and installation manual		
		Power/Data cable			Trunnion brad	Trunnion bracket		
		Prote	ctive c	over				
PHYSICAL		Dimensions overall:			W: 220mm , H: 215mm, D: 95mm			
IIIJICAL								
		Weight:			1.0 kg			
		Mounting:			Trunnion brac	Trunnion bracket		
	I_			185	57 –	1		
			21:		198			

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