FURUNO

Refined, Renewed...

A whole new class of Radar!



Pushing the boundaries of what is possible with conventional Radar technology, the DRS6A X-Class marks yet another leap forward for FURUNO. Enhanced in almost every aspect, the DRS6A X-Class Radar features improved short range detection, as well as an impressive long range detection. Utilizing technology previously only available on rugged commercial-grade radars, the DRS6A X-Class offers stunning performance and reliability. For the fisherman, the new "Bird Mode" on NavNet TZtouch/TZtouch2 gives you incredible bird detection performance.

NEW

RADAR SENSOR

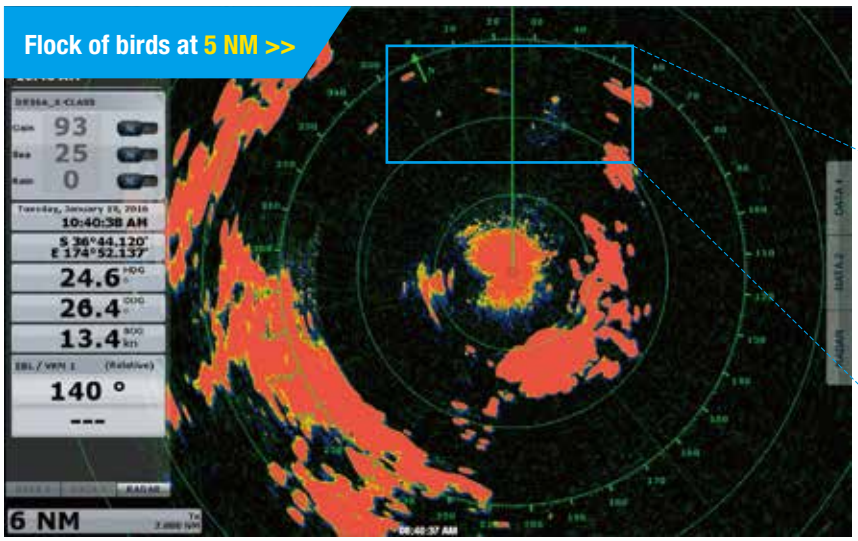
MODEL **DRS6A X-CLASS**

NAVnet Connect

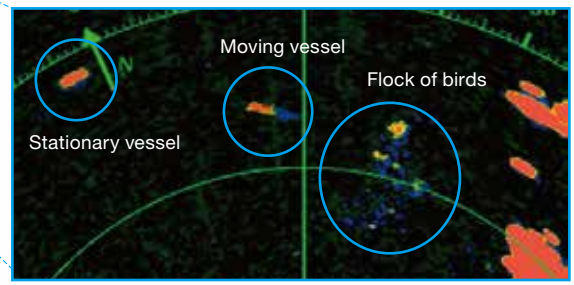
UHD Ultra High Definition

Compatible with NavNet TZtouch/TZtouch2

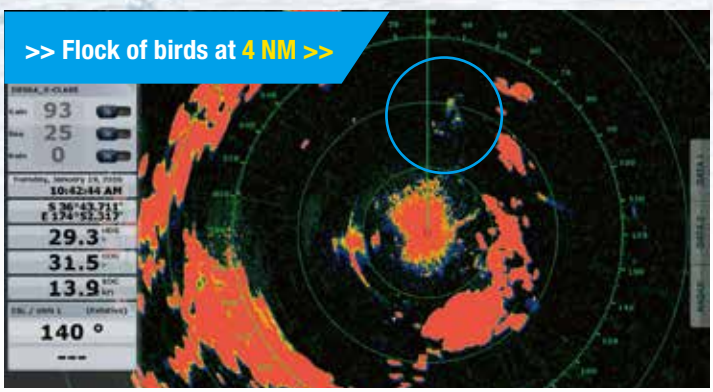
Spot flocks of birds far away, incredible performance without compromise



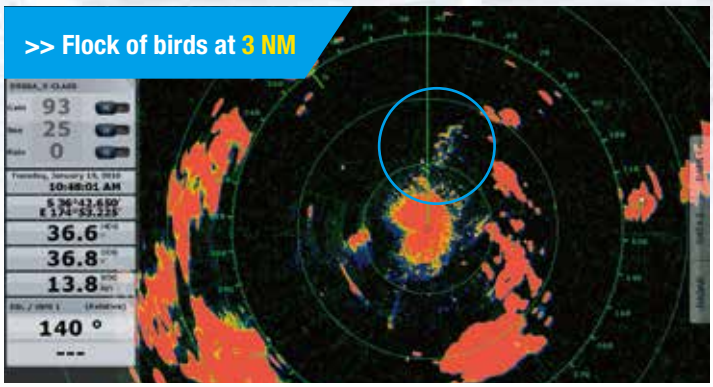
Bird echoes at 5 NM, the echoes can be distinctly separated from the nearby vessel in motion. The vessel shows a straight and clear echo trail, unlike the bird echoes that are identifiable by their random motion.



www.furuno.com



At 4 NM the bird echoes are extremely clear, and distinctly visible compared with other targets.



With echo trails, it's possible to discern individual birds movements.

*Echo Trails are only available on NavNet TZtouch

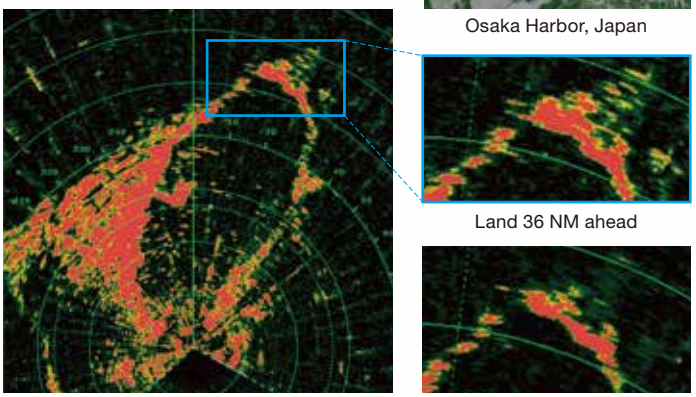
Long and short range performance improved!

Impressive long range performance

With an excellent long range performance, you can even spot land masses in detail at great distances.



Osaka Harbor, Japan



DRS6A X-Class

Land 36 NM ahead

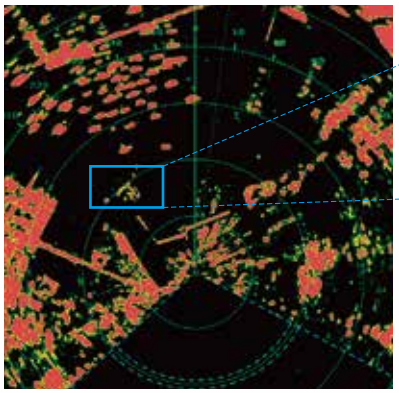
Conventional Radar echo

Excellent target separation at short range

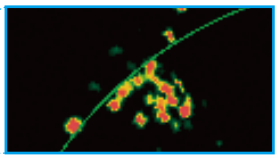
Improved short range detection gives you unprecedented target separation for use in identifying hazardous targets.



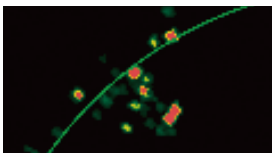
Small sailing dinghies



DRS6A X-Class



Dinghies at 3 NM



Conventional Radar echo

- New gearbox pedestal unit is 20% lighter than existing DRS6A unit, improved low noise motor
- Moving targets (vessels and birds) display targets trails for easy identification* *NavNet TZtouch only
- Choose antenna size from 3.5', 4' or 6'
- Fast Target Tracking™, display up to 30 targets simultaneously
- No PSU unit required, simple installation
- Instant target vectors show heading and speed info with Fast Target Tracking™

Specifications

Antenna	XN10A : 1016 mm (3.5') XN12A : 1255 mm (4') XN13A : 1795 mm (6')
Peak Output Power	6 kW
Antenna Rotation Speed	24/36/48 rpm range coupled or 24 rpm fixed
Beam Width	XN10A : Horizontal 2.3° Vertical 22° XN12A : Horizontal 1.9° Vertical 22° XN13A : Horizontal 1.4° Vertical 22°

Range Scales	0.0625 to 120 NM
Temperature	-25°C to + 55°C
Waterproong	IP56
Weight	20 kg (XN10A) 21 kg (XN12A) 23 kg (XN13A)
Power Supply	24 VDC : 4.0 A

Connectable products

NavNet TZtouch 2	TZTL12F, TZTL15F
NavNet TZtouch	TZT9, TZT14, TZTBB

Beware of similar products

All brand and product names are registered trademarks, trademarks or service marks of their respective holders.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

FURUNO ELECTRIC CO., LTD.
Nishinomiya, Hyogo, Japan
www.furuno.com

FURUNO U.S.A., INC.
Camas, Washington, U.S.A.
www.furunousa.com

FURUNO (UK) LIMITED
Havant, Hampshire, U.K.
www.furuno.co.uk

FURUNO FRANCE S.A.S.
Bordeaux-Mérignac, France
www.furuno.fr

FURUNO ITALIA S.R.L.
Gatteo Mare, Italy
www.furuno.it

FURUNO ESPAÑA S.A.
Madrid, Spain
www.furuno.es

FURUNO DANMARK A/S
Hvidovre, Denmark
www.furuno.dk

FURUNO NORGE A/S
Ålesund, Norway
www.furuno.no

FURUNO SVERIGE AB
Västra Frölunda, Sweden
www.furuno.se

FURUNO FINLAND OY
Espoo, Finland
www.furuno.fi

FURUNO POLSKA Sp. Z o.o.
Gdynia, Poland
www.furuno.pl

FURUNO EURUS LLC
St. Petersburg, Russian Federation
www.furuno.com.ru

FURUNO SINGAPORE PTE LTD
Singapore
www.rico.com.sg

FURUNO DEUTSCHLAND GmbH
Rellingen, Germany
www.furuno.de

FURUNO HELLAS S.A.
Piraeus, Greece
www.furuno.gr

FURUNO (CYPRUS) LTD
Limassol, Cyprus
www.furuno.com.cy

FURUNO CHINA CO., LTD.
Hong Kong

FURUNO SHANGHAI CO., LTD.
Shanghai, China
www.furuno.com/cn

Catalog No. R-211 16045SK