

Dual-Band  
Heavy Duty Submersible Transceiver

# VX-6R

## Technical Supplement

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VERTEX STANDARD CO., LTD.  
4-6-6 Nakano-guro, Nakano-Ku, Tokyo 166-8444, Japan  
VERTEX STANDARD  
US Headquarters  
12800 Walker Street, Cypress, CA 95625, U.S.A.  
YAESU EUROPE B.V.  
P.O. Box 70025, 1118 ZN Soesterput, The Netherlands  
YAESU UK LTD.  
Unit 12, Sun Valley Business Park, Woodall Close  
Widchen, Hampshire, SO20 0LB, UK  
VERTEX STANDARD HK LTD.  
Unit 2, 25/F., Seaview Centre, 136-141, Hoi Bun Road,  
Kwai Tong, Kowloon, Hong Kong



### Introduction

This manual provides the technical information necessary for servicing the VX-6R Dual-Band Heavy Duty Submersible Transceiver.

Servicing this equipment requires expertise in handling surface-mount chip components. Attempts by non-qualified persons to service this equipment may result in permanent damage not covered by the warranty, and may be illegal in some countries.

Two PCB layout diagrams provided for each double-sided board in this transceiver. Each side of the board is referred to by the type of the majority of components installed on that side ("Side A" or "Side B"). In most cases one side has only chip components, and the other has either a mixture of both chip and leaded components (trimmers, coils, electrolytic capacitors, ICs, etc.), or leaded components only.

While we believe the information in this manual to be correct, VERTEX STANDARD assumes no liability for damage that may occur as a result of typographical or other errors that may be present. Your cooperation in pointing out any inconsistencies in the technical information would be appreciated.

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# Yaesu Vx 5ruser Manual

**Matthew Neely,Alex Hamerstone,Chris  
Sanyk**

## Yaesu Vx 5ruser Manual:

*The ARRL General Class License Manual* , CQ ,2003 World Radio TV Handbook ,2001 1952 54 include world wide radio who s who **Hello World: A Life in Ham Radio** Danny Gregory,Paul Sahre,2003-03 To an outsider the world of ham radio is one of basement transmitters clunky microphones Morse code and crackly possibly clandestine worldwide communications a world both mysterious and geeky But the real story is a lot more interesting indeed there are more than two million operators worldwide including people like Walter Cronkite and Priscilla Presley Gandhi had a ham radio as do Marlon Brando and Juan Carlos king of Spain Hello World takes us on a seventy year odyssey through the world of ham radio From 1927 until his death in 2001 operator Jerry Powell transmitted radio signals from his bedroom in Hackensack New Jersey touring the worlds most remote locations and communicating with people from Greenland to occupied Japan Once he made contact with a fellow ham operator he exchanged postcards known as QSLs cards with them For seven decades Powell collected hundreds of these cards documenting his fascinating career in amateur radio and providing a dazzling graphic inventory of people and places far flung This book is both an introduction to the fascinating world of ham and a visual feast for anyone interested in the universal language of graphic design **Amateur Radio** ,1999 73 Amateur Radio Today ,2002 *Wireless Reconnaissance in Penetration Testing* Matthew Neely,Alex Hamerstone,Chris Sanyk,2012-12-31 In many penetration tests there is a lot of useful information to be gathered from the radios used by organizations These radios can include two way radios used by guards wireless headsets cordless phones and wireless cameras Wireless Reconnaissance in Penetration Testing describes the many ways that a penetration tester can gather and apply the information available from radio traffic Stopping attacks means thinking like an attacker and understanding all the ways that attackers gather information or in industry terms profile specific targets With information from what equipment to use and how to find frequency information to tips for reducing radio information leakage to actual case studies describing how this information can be used to attack computer systems this book is the go to resource for penetration testing and radio profiling Author Matthew Neely is a respected and well known expert and speaker on radio reconnaissance and penetration testing Includes real world case studies of actual penetration tests using radio profiling Covers data leakage frequency attacks and information gathering *Radio* ,2006

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