

Sun Expert Electronics SDR Transceiver MB1

This high-end SDR radio is reviewed in the show by Gary Spiers M0TIG. The MB1 transceiver - is a new trend in amateur radio, a transceiver and a computer in a single package. It combines a classic design, developed over several decades, with the most advanced DUC/DDC SDR-technologies - Direct Digital Conversion (DDC) and Digital Up Conversion (DUC), plus a fully-featured high-end personal computer with an Intel Core i5 processor on board. eesdr.com

Icom IC-7300

The latest SDR offering from Icom is reviewed by Chris Ridley G8GKC from Icom UK. The IC-7300 is a revolutionary compact radio that will excite HF operators from beginners to experts. This new model has a high-performance real-time spectrum scope and employs a new RF direct sampling system. The IC-7300's real-time spectrum scope provides top-level performance in resolution, sweep speed and dynamic range. While listening to received audio, the operator can check the real-time spectrum scope and quickly move to the intended signal. The combination of the real-time spectrum scope and waterfall function improves the quality and efficiency of HF operation. icomuk.co.uk

Satellite Operating

The dual-band Arrow Antenna used by Bob and Mike was kindly loaned by Jim Heck G3WGM of AMSAT-UK. Although this particular model is sold from the USA, AMSAT-UK have a similar antenna available on their web shop, the ELK 2m/70cms Log Periodic Antenna which will do the job nicely! shop.amsat-uk.org

Operating SO-50 document

The handy printout featured in the sequence - written by Howard Long G6LVBB
g6lvb.com

Getting Started with Amateur Satellites Book

This amazing, and recently revised book is available on the AMSAT-UK web shop. If it's not too late, why not enter the TX Factor free-to-enter draw to try and win a free copy.
shop.amsat-uk.org

AMSAT-UK - All Things Relating to Radio Amateur Satellites

This fully comprehensive website will provide you with everything you need to know about the AMSAT-UK organisation which represents the amateur satellite community in the UK whose members not only operate amateur satellites but also help to design, build and fund them. amsat-uk.org

Orbitron Software

Orbitron is a satellite tracking system for radio amateur and observing purposes. It's also used by weather professionals, satellite communication users, astronomers, UFO hobbyist and even astrologers. The application shows the positions of satellites at any given moment (in real or simulated time). It's free (Cardware) and it's probably one of the easiest and most powerful satellite trackers, according to opinions of thousands of users from all over the world. stoff.pl

AMSAT.ORG.AR

This is an incredible website-based graphical tracking facility that will provide up-to-date information on the various satellites you're interested in. It's in real time and with reference to your current location, and will offer AOS warnings and a lot more! It needs a web connection to operate. amsat.org.ar

FUNcube Dongle

Devised and sold by Howard Long G6LVB. This device is a must for anyone not wanting to tie up their main rigs for downloading data and telemetry from the FunCube satellites. See Howard's website for information of the FUNcube dongle Pro+ and the FUNcube project in general. funcubedongle.com

Thank you for watching TX Factor!

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