



Satellite Handout

Thank you for attending my Satellite Seminar

Scott

ARS KA7FVV – <http://ka7fvv.home.comcast.net>

Satellite Tracking Programs

Windows PC

Orbitron – Free - <http://www.stoff.pl/> Best program for the PC

Sat Explorer Pro – Free – Runs under Windows 8

WxTrack – Donation – <http://www.satsignal.eu/software/wxtrack.htm>

Nova - \$ - <http://www.nlsa.com/>

Satellite Tracking Links - <http://www.pe0sat.vgnet.nl/satellite/sat-information/tracking/>

iOS – iPhone, iPod, iPad

GoSatWatch - \$10 – This is the best tracking program for iOS.

ISS, HamSat, ProSat - \$6-\$10 – Second best programs for iOS.

PocketSat+ - \$25 – Nice program ported from Pocket PC but high priced.

Sat Explorer Pro – Free – Nice simple program,

Android – Phone and Tablet

ISS Detector – \$3 – Best tracking program for the Android.

Amsat Droid Free – Nice program can only track single satellites.

Pocket PC – Windows Mobile, PPC 2003

Tracksat – Free - <http://www.qsl.net/zl3ad/tracksat.htm>

PocketSatTracker – Free - <http://pst2008.windk.ml1.net/index.html>

SatCE – Free - <http://nerdipedia.com/tiki-index.php?page=SatCE>

Portable Satellite Antennas

Arrow Antenna - \$142 – Dual-band crossed yagi with 10 watt duplexer

Elk Antenna - \$125 – Dual-band Log Periodic antenna

HTEK - \$60 – Dual-band yagi from Cheapham.com

\$4.00 Homebrew Satellite Antenna

http://www.amateurradio.bz/4_dollar_satellite_antenna.html

Long Distance Communications using Budget Ham Radios

<http://www.geekprepper.org/long-range-communications-using-budget-ham-radios-satellites/>