

PTS E-Kit™ for 117G & ASIP Radios

Ekit.117G/1523.Deluxe

PTS E-Kit™ offers the solution for expeditionary tactical communications. The rapidly deployable PTS E-Kit™ allows the user to establish communications in less than 20 minutes and facilitates the installation of tactical radios in fixed and semi-fixed environments.

This E-Kit™ fully supports SINCGARS (ASIP) and AN/PRC-117G Falcon III radios allowing for VHF/UHF/SACTOM communications in austere environments. The self-contained power source will allow over 80 hours of near continuous radio operations and can be charged with AC, DC or solar inputs. Lightweight integrated antenna masting systems provide excellent Line-Of-Sight (LOS) transmission capabilities.



PTS E-Kit™ Benefits:

- Small footprint
- Quick and simple set-up
- Lightweight proven technology
- Intuitive operation
- Minimal training required
- Scalable to meet mission requirements
- Stand-alone portable power source
- Solar blanket charging of power source
- Tactical communications operational in minutes not hours



We are an expeditionary communication solutions provider actively answering customer challenges and delivering innovative and cost-effective solutions.



PTS E-KIT CONFIGURATIONS FOR RAPID ASIP & AN/PRC-117G DEPLOYMENT

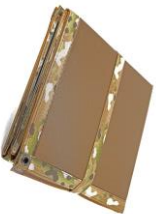
- Rapidly deployable, self-contained kit for tactical VHF/UHF communications
- Kit contained within 2 hard sided transportation cases (wt. approximately 100lbs per case)
- Setup time under 20 minutes with 2 personnel
- Minimizes footprint and infrastructure requirements over traditional methods of employment
- PTS E-Kits are scalable based on unit equipment and mission requirements
- Mobile Emergency Operations Center (EOC)
- TOC/TAC operations with Uninterruptible Power Source (UPS)
- **EKit:117G/1523.Deluxe**, PTS products available thru DLA Tailored Logistics Supply (TLS) program
- For more information, please email sales@pts-inc.com or call (256) 539-6787



AC PWR INPUT
(Optional)



1.8KW POWER
SOURCE



2x SOLAR PWR
KIT



AS0117-HR-117G/1523
117G & ASIP RADIOS PSDS

Unit provided equipment:

- 1x ASIP (RT-1523) W/ PA
- 1x AN/PRC-117G



RADIO 1 UHF RX/TX

RADIO 2 VHF RX/TX

ANT-RTL-307005-1-1
VHF/UHF 7m 3" IAM

PTS

Expeditionary Communications