

pDDL™ AE/pRVT™

Remote live video streaming with pDDL and pRVT

pDDL

The ultra compact, lightweight Pocket DDL All Environment (pDDL AE) provides the flexibility and freedom to receive video and data anywhere within the Digital Data Link (DDL) network utilizing any Android USB end-user device for a wide range of military and commercial applications. Also Nett Warrior compatible.

pRVT

The pocket remote Video Terminal (pRVT) provides dismounted ground troops direct access to real-time video downlink images and geodata from any DDL equipped platform. Designed for versatility, the pRVT with pDDL turns any USB Android enduser device into a Remote Video Terminal that can be worn on a tactical vest.



SPECIFICATIONS

FREQUENCY BANDS	M1/2/3/4/5 & C1
WAVEFORMS SUPPORTED	SUAS DDL
INTERFACE	USB Digital Interface Via Nett Warrior compatible Glenair Mighty Mouse connector SMA RF Connector
POWER REQUIREMENTS	Input Voltage: 5 to 30v DC (USB Compatible) Current Draw: 0.7 amps (from 1 or optionally 2 USB ports) Battery Life: Depends on USB source (a 2,000 mAh USB battery will receive for 2.8 hours)

PHYSICAL AND ENVIRONMENTAL

SIZE	3.25" x 2.2" x 0.75"
WEIGHT	100 grams (0.22 lbs)
OPERATING TEMPERATURE	-40C to +55C
WATER PROOF	(fp - 67, Mil 810G)
COLOR	Tan
RANGE	3 km Line-of-Sight

KEY FEATURES

- pDDL transceiver
- USB battery w/charger
- Antenna (M1/2/3/4/5 & C1 band)
- Y USB cable
- Waterproof tablet
- USB vehicle power supply
- Ultra compact, lightweight
- Easy integration into any Tactical Vest/Utility Belt
- Secure Digital and Analog
- Multi-Band Reception for military and commercial use
- USB connection to any end-user device running apps under Windows, Android, or iOS

