



We make the most reliable and most accurate birdborne PTTs in the world.



**M. Blake Henke
410-961-6692 Cell
blake@northstarst.com**

80 Gram
Base Price—\$2,950



Size Data

Length	2.5 In. (63.5 mm)
Width	1.34 In. (34.03 mm)
Height	1.10 In. (27.94 mm)
Weight80 Grams
Antenna Length	7.75 Inches (196.85 mm)
ConfigurationsBackpack, Custom, Tubes, Loops

Operational Data

Power Source	Lithium Cell
Output Power	300 mW Standard (Adjustable)
Transmission Frequency401.664 MHz
Transmit Cycle	60-Second Repetition Rate Standard (Adjustable)
Operational Life	3,000* hours, less in high temperature environments
Operating Temperature Range	-20 to +50 Degrees Celsius
Sensor Data	4 bytes
Sensors	Battery voltage, Duty Cycle Season, Activity, Temp.

Duty Cycles Single or Multi-Season Programmable Duty Cycle Timers
 *(due to inconsistent chemistry of commercially available batteries, the operational life could vary by as much as +/- 30% from this value)

