

G3i HD ADDITIONAL EQUIPMENT

G3i HD LASER LINK

FEATURES

- Provides wireless link for telemetry signals
- Supports G3i HD baseline up to 65,000 channels @ 2ms
- Supports Rline with support from Fiber Tap Units (FTU'S)
- Up to 1 km line of sight (LoS) range
- Link connectivity can be established in minimal time

SPECIFICATIONS

Power Consumption:	25 W*(typical)
Maximum link distance:	< 1 km LoS
Maximum operational height:	1.52 m (60")

*Typical specifications @ 25 °C

**Dimensions, weight and power consumption are per each of 2 NetLink units that comprise a "link"



PHYSICAL

Typical dimensions when unit is operational

Size**:

1.23 m x 1.23 m x 1.23 m
(48" x 48" x 48")

Weight**:

42.6 kg (94 lbs)

Ground electronics with transport case (Est.)

Size**:

0.35 m x 0.81 m x 0.51 m
(12" x 32" x 20")

Weight**:

30 kg (66 lbs.)

Operating Temperature: -30 °C to +60 °C

Storage Temperature: -40 °C to +70 °C