Spectrum D2-STARLINK-XXXXX

Starlink Performance / Standard G3 Ex Junction Box

SPECTRUM CAMERA SOLUTIONS
SPECIALIZING IN EXPLOSION PROOF TECHNOLOGY

Features:

Antenna:	Electronic Phased Array
Field of View:	140º
Orientation:	Software Assisted Manual Orienting
Wind Speed:	Survivable: 280 kph+ (174 mph+)
Operating Temperature:	See table below
Power Consumption:	Average: 75 - 100 W
Router Compatibility:	Model 1 - Performance G3 Model 2 - Standard
Hazardous Area Rating:	Type Z, Class I, Div 2, Groups A,B,C & D, T6 Type Z, Class I, Zone 2, Group IIC, T6 Type Z, Class II, Div 2, Groups E,F & G, T6 Zone 22, Group IIIB, T85ºC

MADE IN U. S. A.

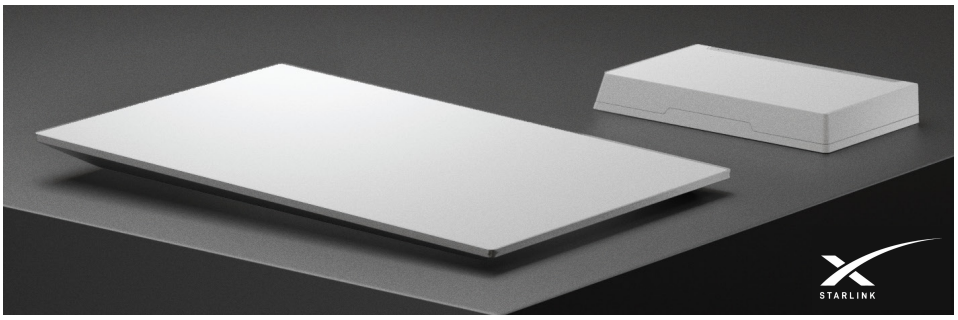
Intertek

STARLINK PERFORMANCE / STANDARD HIGHLIGHTS

Designed for resilient connectivity in remote areas and harsh environments, including extreme weather, high-vibration settings, and in-motion usage.

- The Starlink Performance Kit is currently capable of download speeds up to 400+ Mbps for fast, reliable connectivity whenever you need it. Starlink is focused on making network enhancements which will enable gigabit speeds starting in the most remote places on Earth with the Performance Kit.
- Capable of enduring winds up to 270+ kph (170+ mph) and temperatures from -25°C to 60°C (-13°F to 140°F).
- The Advanced Power Supply included with the Starlink Performance Kit is rack-mountable, operates on both AC and DC power, and supports DC input with a backup battery for uninterrupted operation. It features smart diagnostics, a high-power PoE port, and a LAN port, offering real-time monitoring, seamless connectivity, and reliable performance for demanding network and industrial applications.
- Designed for 10-year mission life.

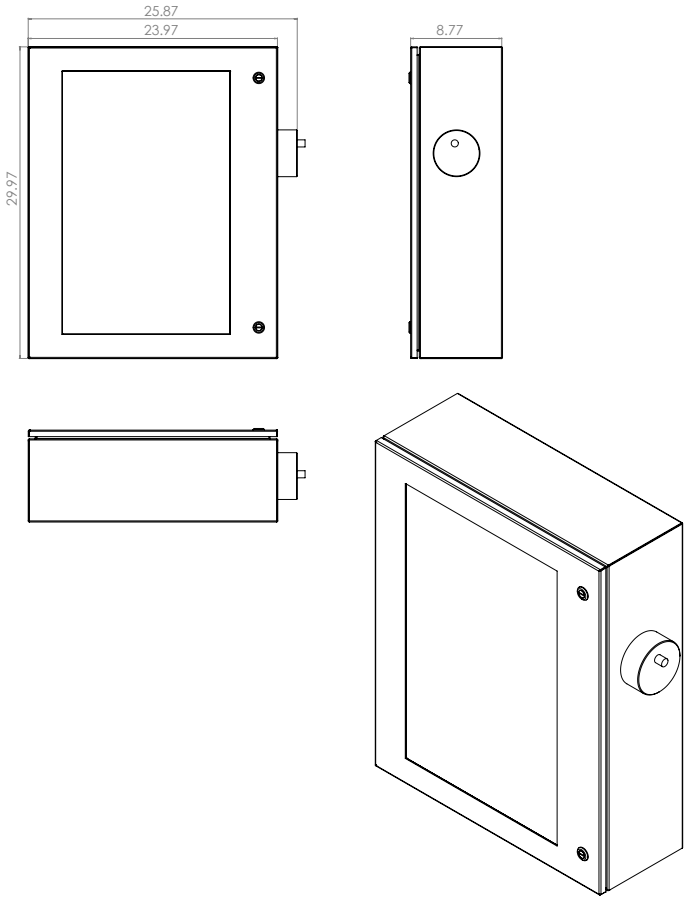
Models	Model #	Temp Range
1	D2 - Starlink - Performance G3	-25°C to 60°C (-13°F to 140°F).
2	D2 - Starlink - Standard	-25°C to 50°C (-13°F to 122°F).



Specifications

Spectrum D2-STARLINK Performance G3 / Standard

Technical Details



Certifications & Warranty

Explosion-proof Certifications

Type Z, Class I, Div 2, Groups A,B,C & D, T6
Type Z, Class I, Zone 2, Group IIC, T6
Type Z, Class II, Div 2, Groups E,F & G, T6
Zone 22, Group IIIB, T85ºC

Certifications

cETLus

Standards

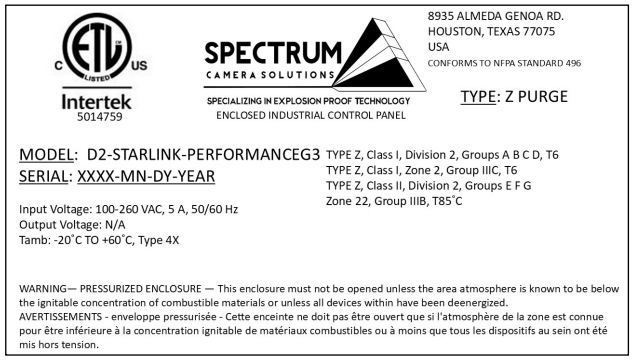
NFPA 496

Warranty

3-Year warranty

Approvals

Performance G3



Standard