

HORIZON 868 HELIUM

HORIZON 868 Helium LoRaWan 8dBi



Instalation tips:

- noder the ceiling (vice versa) with the cable or jack upside down.

 Level the mast or boom using a spirit level.

 Assemble the antenna holder as shown in the drawing.

 Screw the antenna to the mast or boom.

 Level the antenna using a spirit level.

 Tighten the mounting botts securely.

 Screw the cable down and insulate the antenna connecto with self-amalgamating tape.

 Attach the cable to the mast / boom.

 It is worth making a note of the obtained link parameters.



Now, an even better version of the excellent HORIZON 8 868 MHz antenna.

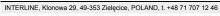
Fits the following miners:

electrical	
Frequency (min)	860MHz
Frequency (max)	880MHz
Gain	a. 8dBi
VSWR (max)	2.00:1
Polarization	Vertical
Half Power Beam Width (-3dB) - horizontal	a. 360°
Half Power Beam Width (-3dB) - vertical	a. 15°
XPD (Cross Polarization Discrimination)	>20dB
Max Composite Power	500W
DC Ground	yes
Impedance	50Ω

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Connector	N fema
Mounting Diameter	ø 3851mi
Dimensions (excl. mount)	860x2
Weight (incl. mount)	0.47k

Outdoo
160km/h
IP67
-40°C 80°C

compliance



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