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Hexagon | NovAtel Antennas

SIGNALS RECEIVED

		MODEL	GPS			GLONASS		
			L1	L2	L5	L1	L2	L3
<div><p>Size: 176 x 55 mm Weight: 0.5 kg</p></div>	GNSS-802	+	+		+	+		
	GNSS-802-N	+	+		+	+		
	GNSS-802L	+	+		+	+		
	GNSS-804	+	+		+	+		
	GNSS-804L	+	+		+	+		
	GNSS-850	+	+	+	+	+	+	
VEXXIS GNSS-500 Series								
<div><p>Size: 155 x 45 mm Weight: 0.45 kg</p></div>	GNSS-502	+	+		+	+		



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SIGNALS RECEIVED

Galileo				BeiDou			L-Band	SPECIFICATIONS		
E1	E5a	E5b	E6	B1	B2	B3		LNA Gain	Power	RF Connector
+				+				29 dB typ	3.8 to 18 VDC, 60 mA max	TNC female
+				+				29 dB typ	3.8 to 18 VDC, 60 mA max	N-Type
+				+			+	29 dB typ	3.8 to 18 VDC, 60 mA max	TNC female
+		+		+	+			29 dB typ	3.8 to 18 VDC, 60 mA max	TNC female
+		+		+	+		+	29 dB typ	3.8 to 18 VDC, 60 mA max	TNC female
+	+	+	+	+	+	+	+	29 dB typ	3.8 to 18 VDC, 60 mA max	TNC female
+		+		+	+		+	L1 34 dB typ, L2 38 dB typ	3.3 to 18 VDC, 20 mA typ	TNC female



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			MODEL	GPS			GLONASS		
Compact GNSS Antennas				L1	L2	L5	L1	L2	L3
	Size: 67 x 18 mm Weight: 0.1 kg		2G15A-XTB-1	+					
	Size: 89 x 19 mm Weight: 0.18 kg		3G15A-XT-1	+					
	Size: 89 x 27 mm Weight: 0.35 kg		3GNSSA-XT-1	+	+	+	+	+	
	Size: 119 x 76 x 18 mm Weight: 0.19 kg		42G1215A-XT-1	+	+				
	Size: 119 x 76 x 27 mm Weight: 0.35 kg		42GNSSA-XT-1	+	+	+	+	+	
	Size: 69 x 19 mm Weight: 0.23 kg		G3ANT-2A196MNS-4	+			+		
	Size: 119 x 76 x 18 mm Weight: 0.23 kg		G3Ant-42A4T1	+			+		
	Size: 86 x 57 x 22 mm Weight: 0.19 kg		G3Ant-4AT1	+			+		
	Size: 90 x 32 mm Weight: 0.35 kg		G5Ant-3AMT1	+	+		+	+	
	Size: 90 x 22 mm Weight: 0.26 kg		G5Ant-3AT1	+	+		+	+	
	Size: 119 x 76 x 23 mm Weight: 0.23 kg		G5ANT-42AT1	+	+		+	+	
	Size: 119 x 76 x 23 mm Weight: 0.23 kg		G5Ant-42AT1-A	+	+		+	+	

SIGNALS RECEIVED

SPECIFICATIONS

Galileo				BeiDou			L-Band			
E1	E5a	E5b	E6	B1	B2	B3		LNA Gain	Power	RF Connector
								33 dB	3.8 - 15 VDC 35 mA max	TNC Bulkhead
								33 dB	3.8 - 15 VDC 70 mA max	TNC
+	+	+		+	+		+	33 dB	2.7 - 15 VDC 40 mA max	TNC
								33 dB	3.8 - 15 VDC 70 mA max	TNC
+	+	+		+	+		+	33 dB	2.7 - 15 VDC 40 mA max	TNC
+				+			+	33 dB	3.8 - 15 VDC 70 mA max	SMA
+				+			+	40 dB	3.8 - 15 VDC 70 mA max	TNC
+				+			+	33 dB	3.8 - 15 VDC 70 mA max	TNC
+			+	+	+		+	33dB	3.8 - 15 VDC 70 mA max	TNC
+			+	+			+	33 dB	3.8 - 15 VDC 70 mA max	TNC
+			+	+			+	33 dB	3.8 - 15 VDC 70 mA max	TNC
+			+	+	+		+	33 dB	3.8 - 15 VDC 70 mA max	TNC

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SIGNALS RECEIVED

MODEL	SIGNALS RECEIVED					
	GPS			GLONASS		
	L1	L2	L5	L1	L2	L3
Fixed Reference GNSS Antennas  <p>Size: 380 × 200 mm Weight: 7.6 kg</p> <p>GNSS-750</p>	+	+	+	+	+	+
Controlled Reception Pattern Antennas (CRPAs)  <p>Size: 139.7 × 15.7 mm Weight: <0.43 kg (typical)</p> <p>4NF-5.5CG1215P-XM-x 4NF-5.5CG1215P-XS-x</p>	+	+				
<p>Size: 139.7 × 15.7 mm Weight: <0.43 kg (typical)</p> <p>4NF-5.5CG1115P-XM-x 4NF-5.5CG1115P-XS-x</p>	+		+			



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SPECIFICATIONS

Galileo				BeiDou			L-Band				
E1	E5a	E5b	E6	B1	B2	B3		LNA Gain	Power	RF Connector	Notes
+	+	+	+	+	+	+	+	41 dB typ	3.3 to 12 VDC, 100 mA typ	N-Type with TNC adapter	
								Passive	Passive	XM = MCX XS = SMA	Color Code (x) 1 = Gloss White 2 = Lusterless Gray 3 = Camo Green 4 = Lusterless Black 5 = Desert Tan
								Passive	Passive	XM = MCX XS = SMA	Color Code (x) 1 = Gloss White 2 = Lusterless Gray 3 = Camo Green 4 = Lusterless Black 5 = Desert Tan



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