

Symmetrical Horn SH-CC

CONNECTORIZED SYMMETRICAL HORN ANTENNA
WITH CARRIER CLASS PERFORMANCE

SH-CC-5-30, SH-CC-5-40, SH-CC-5-50, SH-CC-5-60,
SH-CC-5-70, SH-CC-5-80, SH-CC-5-90



Symmetrical Horn SH-CC

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Overview

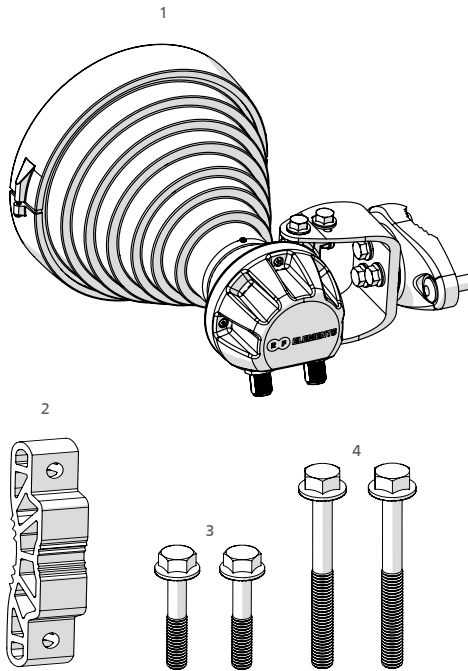
	Product ID	Dimensions	Weight*	Frequency Range	Gain	Polarization
30° Horn SH-CC 5-30	SH-CC-5-30	281x202x285 mm	2.3 Kg 5.1 lbs	5180 - 6100 MHz	18.5 dBi	Dual Linear H + V
40° Horn SH-CC 5-40	SH-CC-5-40	273x186x203 mm	2 Kg 4.4 lb	5180 - 6100 MHz	16.2 dBi	Dual Linear H + V
50° Horn SH-CC 5-50	SH-CC-5-50	253x145x176 mm	1.8 Kg 4 lbs	5180 - 6100 MHz	14.3 dBi	Dual Linear H + V
60° Horn SH-CC 5-60	SH-CC-5-60	260x161x162.5 mm	1.8 Kg 4 lbs	5180 - 6100 MHz	13.2 dBi	Dual Linear H + V
70° Horn SH-CC 5-70	SH-CC-5-70	250x140x143 mm	1.7 Kg 3.7 lbs	5180 - 6100 MHz	11.5 dBi	Dual Linear H + V
80° Horn SH-CC 5-80	SH-CC-5-80	258x155x138 mm	1.8 Kg 4 lbs	5180 - 6100 MHz	10.4 dBi	Dual Linear H + V
90° Horn SH-CC 5-90	SH-CC-5-90	260x160x130 mm	1.7 Kg 3.7 lbs	5180 - 6100 MHz	10 dBi	Dual Linear H + V

*Estimation based on pre-production units. Subject to change.

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Package Contents



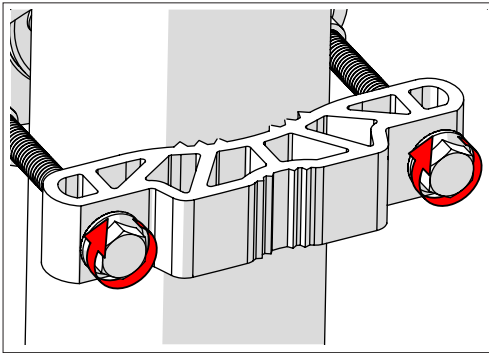
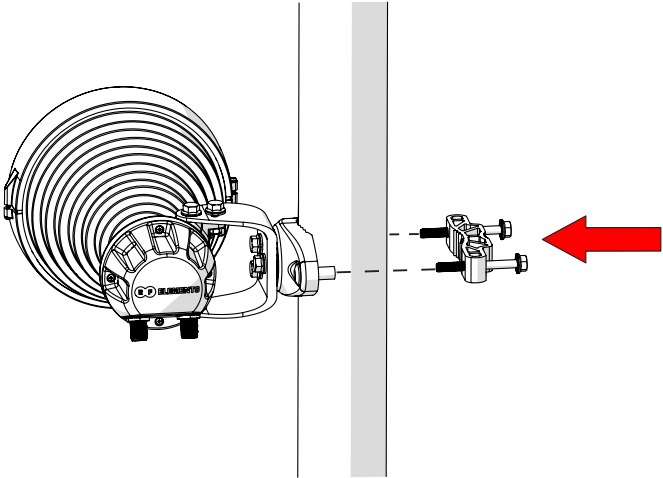
Number	Description	Quantity
1	SH-CC Body	1x
2	SH-CC Bracket	1x
3	M8 x 45mm Screw ^a	2x
4	M8 x 75mm Screw ^b	2x

^a for pole diameter of 25 - 50mm (1 - 2 inch)

^b for pole diameter of 50 - 80mm (2 - 3 5/32 inch)

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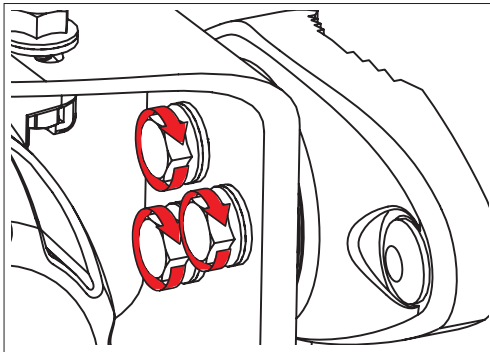
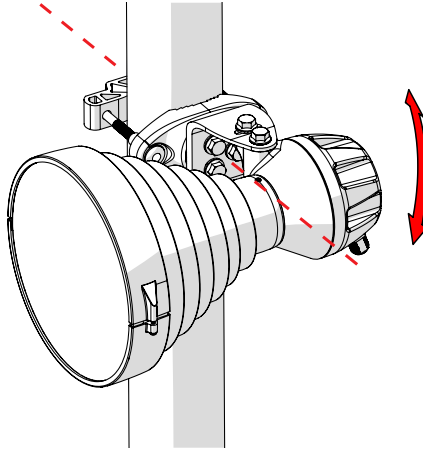
Pole Installation



Model SH-CC-5-30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.

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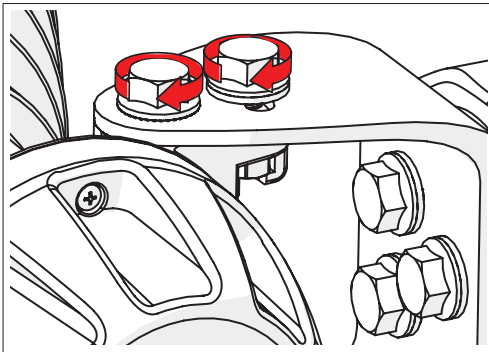
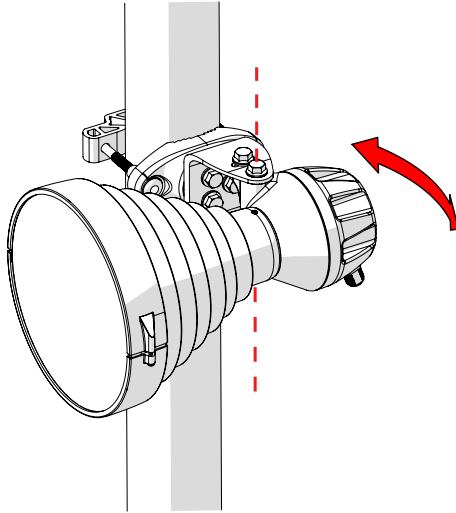
Installation Guide



Model SH-CC-5-30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.

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Installation Guide



Model SH-CC-5-30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.



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