

# Symmetrical Horn Antenna CC



CONNECTORIZED SYMMETRICAL HORN Gen2 ANTENNA

HG3-CC-S30, HG3-CC-S40, HG3-CC-S50, HG3-CC-S60,  
HG3-CC-S70, HG3-CC-S80, HG3-CC-S90,





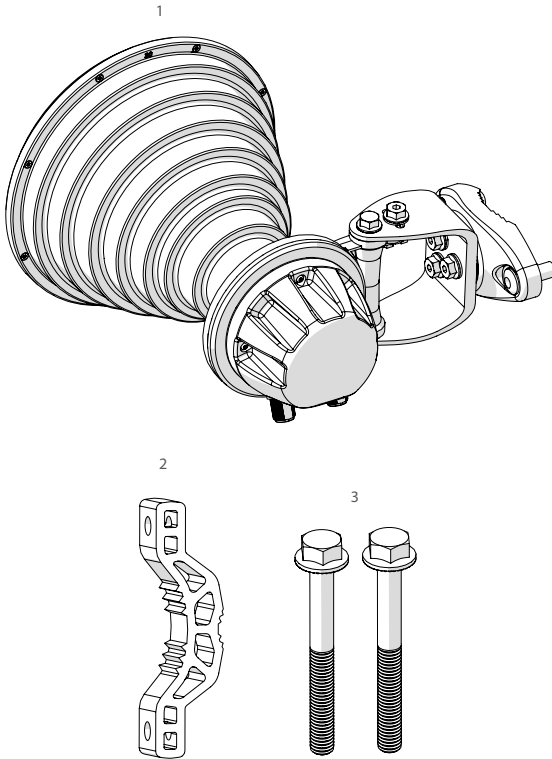
# Symmetrical Horn Gen2 SH-CC

## Overview

	Product ID	Dimensions	Weight	Frequency Range	Gain	Polarization
<b>30° Horn SH-CC Gen2 5-30</b>	HG3-CC-S30	305x300x216 mm	2.3 Kg 5.1 lbs	5180 - 6100 MHz	18.5 dBi	Dual Linear H + V
<b>40° Horn SH-CC Gen2 5-40</b>	HG3-CC-S40	305x240x216 mm	2.2 Kg 4.8 lb	5180 - 6100 MHz	16.2 dBi	Dual Linear H + V
<b>50° Horn SH-CC Gen2 5-50</b>	HG3-CC-S50	273x180x151 mm	1.7 Kg 3.7 lbs	5180 - 6100 MHz	14.3 dBi	Dual Linear H + V
<b>60° Horn SH-CC Gen2 5-60</b>	HG3-CC-S60	273x178x151 mm	1.6 Kg 3.5 lbs	5180 - 6100 MHz	13.2 dBi	Dual Linear H + V
<b>70° Horn SH-CC Gen2 5-70</b>	HG3-CC-S70	273x162x151 mm	1.6 Kg 3.5 lbs	5180 - 6100 MHz	11.5 dBi	Dual Linear H + V
<b>80° Horn SH-CC Gen2 5-80</b>	HG3-CC-S80	273x159x151 mm	1.6 Kg 3.5 lbs	5180 - 6100 MHz	10.4 dBi	Dual Linear H + V
<b>90° Horn SH-CC Gen2 5-90</b>	HG3-CC-S90	273x156x151 mm	1.6 Kg 3.5 lbs	5180 - 6100 MHz	10 dBi	Dual Linear H + V

# Symmetrical Horn Gen2 SH-CC

Package Contents



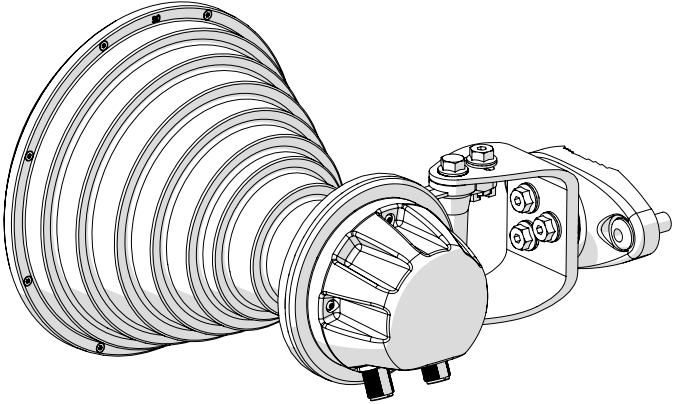
Number	Description	Quantity
1	SH-CC Body	1x
2	SH-CC Bracket	1x
3	M8 x 75mm Screw	2x

# Symmetrical Horn Gen2 SH-CC Step 1

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## Pre - Installation

The antenna is pre-assembled for installation on the left side of the pole.  
If you need to swap to use the right side of the pole, see Step 5.



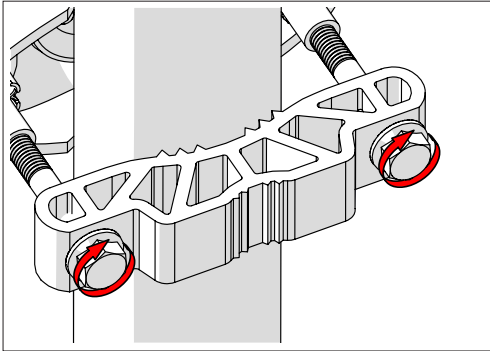
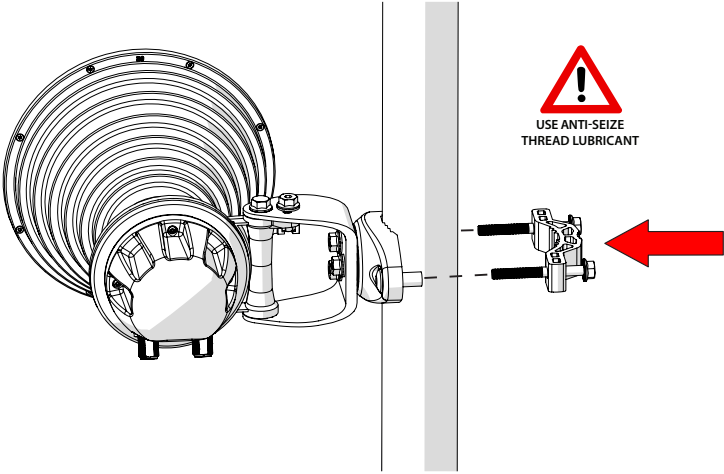
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Model HG3-CC-S30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.

# Symmetrical Horn Gen2 SH-CC

Step 2

## Pole Installation

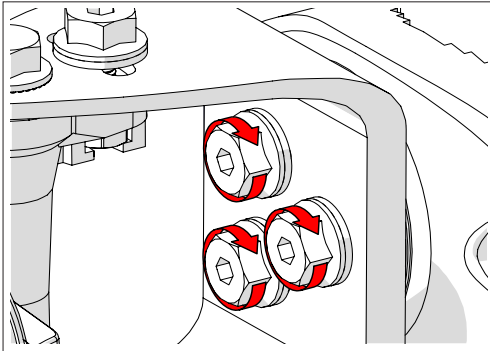
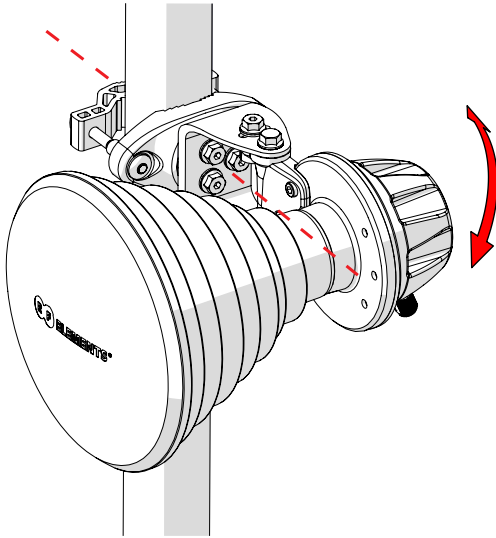


Model HG3-CC-S30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.

# Symmetrical Horn Gen2 SH-CC

Step 3

## Installation Guide

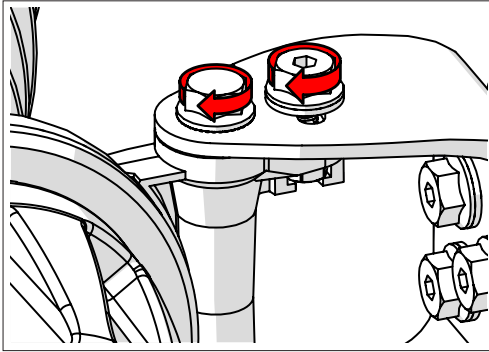
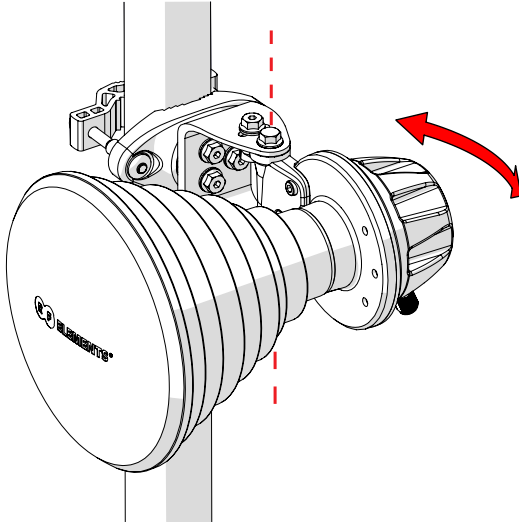


Model HG3-CC-S30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.

# Symmetrical Horn Gen2 SH-CC

Step 4

## Installation Guide



Model HG3-CC-S30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.



# Symmetrical Horn Gen2 SH-CC

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Pre - Installation Guide

## OPTIONAL:

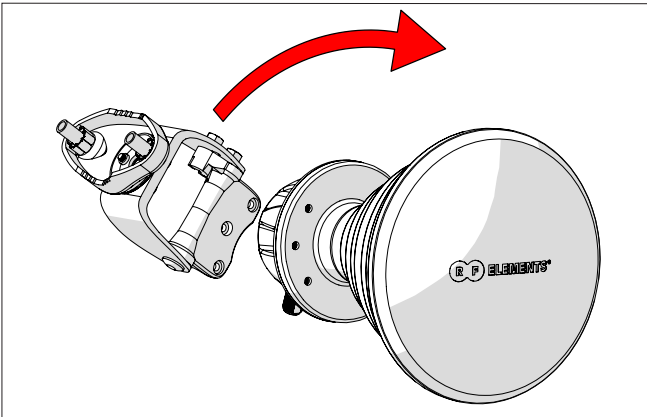
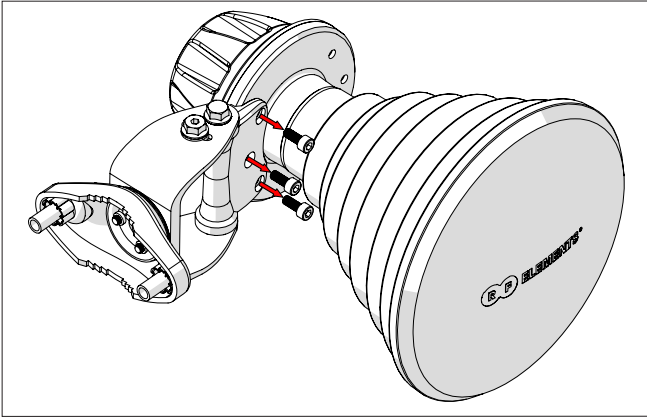
Swapping right or left sided pole mount  
(Steps 5 and 6)

# Symmetrical Horn Gen2 SH-CC

Step 5

Pre - Installation

Optional: Right side of the pole mounting.



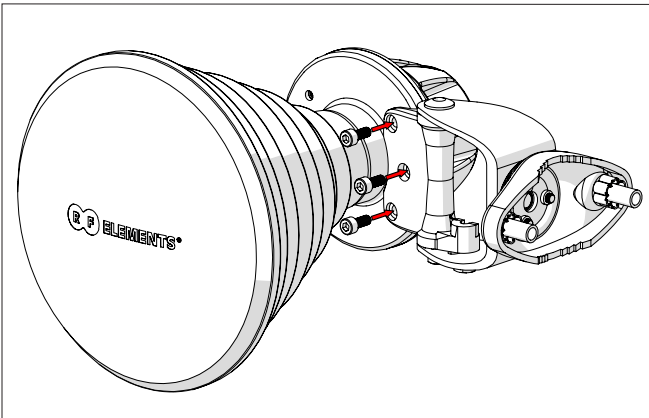
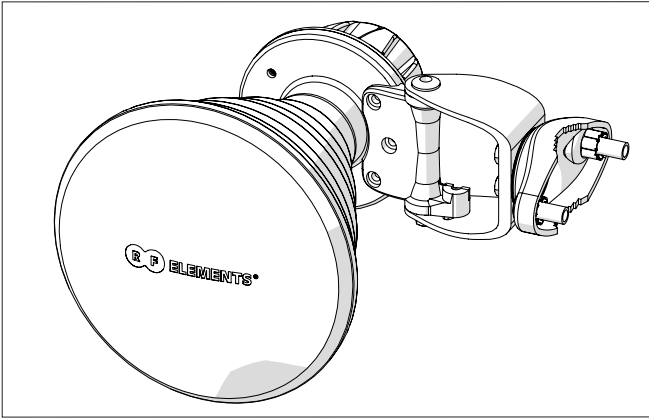
Model HG3-CC-S30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.

# Symmetrical Horn Gen2 SH-CC

Step 6

Pre - Installation

**Optional:** Right side of the pole mounting.



Model HG3-CC-S30 shown. Installation instructions are identical for other Symmetrical Horn models. Antenna dimensions may differ.



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