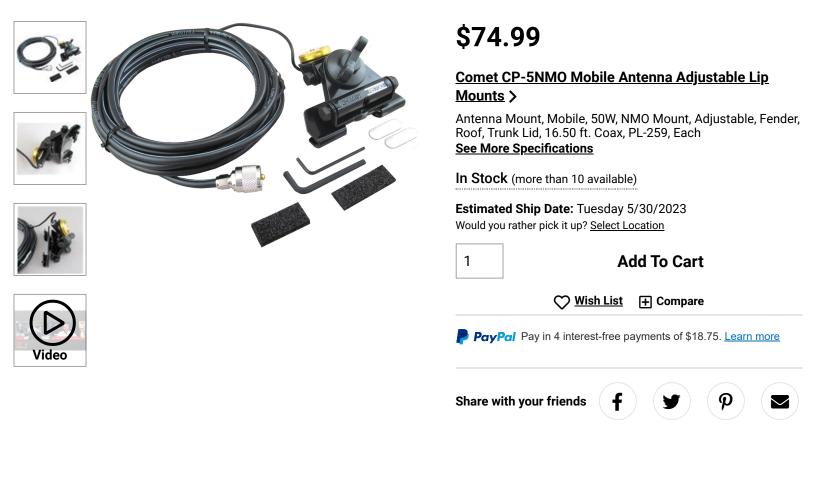
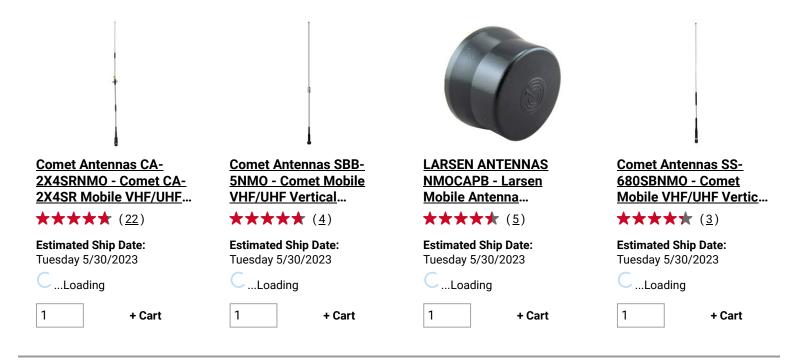
# Comet CP-5NMO Mobile Antenna Adjustable Lip Mounts CP-5NMO

Part Number: CMA-CP-5NMO



### **Suggested Parts**



View All Recommended Parts >

### **Overview**

Brand:	Comet Antennas
Manufacturer's Part Number:	CP-5NMO
Part Type:	Mobile Antenna Mounts
Product Line:	Comet CP-5NMO Mobile Antenna Adjustable Lip Mounts
DXE Part Number:	CMA-CP-5NMO
Antenna Mount Base Type:	NMO
Magnetic Base:	No
Cable Included:	Yes
Cable Length (ft.):	16.50
Cable Connector Type:	UHF male, PL-259
Cable Connector Adapter Included:	No
Quantity:	Sold individually.
Notes:	Includes an 18 in. length of RG-174 type coax cable for easy pass through the weather seal. Supports an antenna up to 70 in. weighing up to 1 lb.
Universal:	Yes

#### **Mobile Antenna Mounting Location**

Door

Hatchback

Trunk lid

#### Comet CP-5NMO Mobile Antenna Adjustable Lip Mounts

Comet CP-5NMO Mobile Antenna Lip Mounts offer adjustability and over 16 ft. of deluxe cable assembly.

These Comet mount and coax assemblies install in only minutes to your trunk lid, truck rear doors, SUV and van rear doors, hood lip, and more... without damage!

Comet CP-5NMO mobile lip mounts feature adjustment in four planes. Their first 18 in. of coax is Mini RG-174 for easier entry through the vehicle's weather seal. The low-loss portion of the cable is fitted with NMO and PL-259 connectors, and the PL-259 disassembles completely for easier routing.

A note about Comet coax:

"The mini coax is neither RG-188 nor RG-174... it is actually 1.5D-QEFV Japanese coax. Comet states it is 'RG-174 type' coax because they have similar loss and diameter specifications. Initially RG-188 was used in comparison but was changed to the RG-174 comparison because they are more similar. The balance of the coax is Japanese 3.5D-QEFV. There is no 'RG' equivalent to 3.5D-QEFV. RG-58 connectors will not fit the 3.5D-QEFV coax, the Comet coax has a larger outside diameter and a larger central core and has about 30 percent less loss than RG-58. All of the coax cables produced by Comet use the Comet (Japanese) low loss coax. Mick Stwertnik - NCG Company"

Max power for your Comet CP-5NMO mobile mounts is:

\* HF: 100 W \* VHF: 75 W \* UHF: 50 W

These power ratings are due to the use of mini coax for maximum installation convenience.

Do you need a versatile, durable and convenient NMO mount? Order Comet CP-5NMO Mobile Antenna Lip Mounts from DX Engineering!

Warranty

## Documentation



Charts & Guides for Part Number CMA-CP-5NMO

Information Sheet 215 KB

### **Replacement Parts**

<u>Comet Antennas CK-</u> <u>3NMO - Comet CK-3NMO</u> <u>Deluxe Mobile Mount</u>	
<ul> <li>★ ★ ★ ★ (<u>12</u>)</li> <li>Estimated Ship Date: Tuesday 5/30/2023</li> <li>\$42.99</li> </ul>	
1 + Cart	
	View All Replacement Parts >

Reviews				<u>v</u>	<u>Vrite a Review</u>
★★★★★ 4.7   15 Reviews					
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### **Reviews**

**Rating Snapshot** 

Select a row below to filter reviews.

5★	13
4★	1
3★	0
2★	0
1★	1

Average Customer Ratings

Overall



4.7

Ease of Installation			4.9
PriceValue			4.5
Appearance			4.9
Quality			4.7

1-8 of 15 Reviews



#### **Great Mount**

Overall I really love this mount. Extremely stable, easy to configure, and you can even cut and re-size the cable.

The paperwork it comes with mentioned the connector can be desoldered and re-added after shortening the cable. I tried to do this and failed pretty badly. I'm guessing I probably didn't disassemble it enough before adding heat and I ended up melting an insulator. The good news is if you add a bit of heat shrink to the outer jacket you can slip a connector for RG-8X on perfectly (EG DXE-UG176S-6 and DXE-PL259).

I did end up having to add thread locker to the NMO threads because my antenna kept unscrewing when driving on dirt roads.

My end result is a cable at the perfect length connected to a mount that looks fantastic and holds the antenna extremely well. I would absolutely buy this again.

Helpful? Yes · 2 No · 0 Report

# 

Decent mount

This is my first lip mount purchase. Was hesitant because I thought it might leave a mark on the paint job where it overlapped the outside of the lip. The small pad to prevent that does not cover the entire width of the metal bracket that would possibly touch the paint. Surprisingly ...no issues on two different vehicles so far.

Ease of Installation
PriceValue
Appearance
Quality

Helpful? Yes · 2 No · 0 Report

**\star \star \star \star Nate \cdot 3 months ago** 

#### **Exactly What I Needed**

I needed a mobile antenna mount that was non-perminant and non-distructive. This mount easily mounted to my car safely, and without issue. The cabel easily rounted through my firewall and into my cabin because the connector is removable to allow only the diameter of the wire to pass through.

Ease of Installation

PriceValue

Ease of Installation
PriceValue
Appearance
Quality

Ξ

Sort by: Most Relevant ▼

The mount is easily adjustable for optimal antenna angle. I've put about 2,000 miles on the car with the mobile radio setup, and I havn't noticed an issue, even at speeds of over 80mph. Appearance Quality Helpful? Yes · 0 No · 0 Report JEFFREY · 2 years ago **Adjustable and Reliable** I have purchased three of this item over the years for installation into different vehicles. The mount is Ease of Installation easy to install and there are a lot of adjustments so it is easy to make the antenna to look straight in the air despite any funky angles the mount. The only addition I make is the application of coax seal to the screw mount and below to ensure everything is water tight. Slightly expensive nut worth it. PriceValue Appearance Quality

Helpful? Yes · 0 No · 0 Report

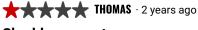
### **DONALD** · 2 years ago

#### Much better than a magnetic mount.

After using NMO mag mounts for years, I finally got the bright idea to spend a little more money and get an adjustable lip mount that works great and looks good at the same time. This Comet CP-5NMO Mobile Antenna Adjustable Lip Mount was a perfect choice to meet my needs for a mobile DMR setup. I am very happy with this product and do recommend it to others.

Ease of Installation	on	
PriceValue		
Appearance	1	)
Quality	1 1	)

Helpful? Yes · 0 No · 0 Report



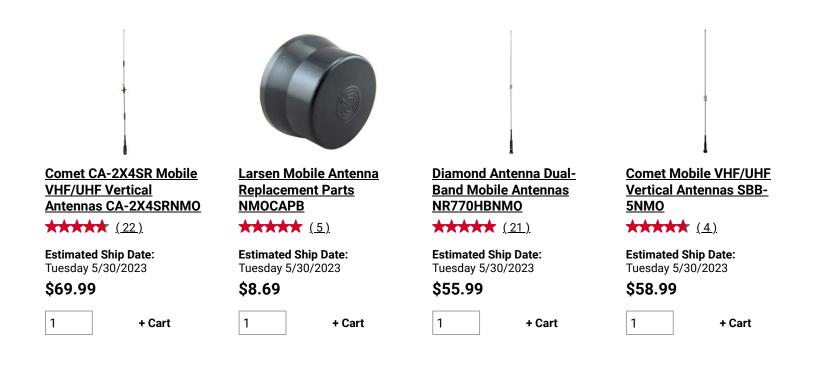
#### Shoddy connector

The connection of the antenna wire to the base of the NMO mount is exposed. They put a little silicone over it but the plastic cover comes away and the silicon is only a light application. You will have to apply some sort of weather protectant to the bottom of this.

Quality

creat quality, easy to install.	Ease of Installation
	PriceValue
	Appearance
	Quality
lelpful? Yes · 0 No · 0 Report	
op Notch Mount	
★★★★★ GREGORY · 3 years ago Top Notch Mount Have used this mount on various vehicles, well made and very flexible for different applications.	Ease of Installation
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Some parts are not legal for use in California or other states with similar laws / regulations