# COMANT ANTENNAS

## COMANT DME / TRANSPONDER ANTENNAS

### CI-101 TRANSPONDER ANTENNA
Frequencies Covered 1030-1090 MHz. Transponder antenna with top loaded stub monopole. Contact points are made from beryllium copper. Mounts through a single 0.600" diameter mounting hole.....P/N 11-17970

### CI-105 TRANSPONDER/DME ANTENNA
A very broadband and rugged antenna which is encased in glass reinforced molded shell. Rated to 400 kts. TAS. Height. 3.25"; Wt. 0.2 lb. Does not include BNC or hardware .....P/N 11-17965

### COMANT DME/ TRANSPONDER (CI -105-3)
960 - 1220 MHz. Antenna configuration specifically designed for external applications using a three hole flange mounting. BNC female connector.
P/N 11-06810

### COMANT DME/XPDR (CI -105-6 & 105-7)
Frequency • 960-1220 MHz. Comant CI 105-3 DME/ Transponder antenna. Ant signed for external applications using a three hole flange mounting. BNC female connector.
CI 105-6 connector - BNC..P/N 11-06811
CI 105-7 connector - C.....P/N 11-06817

### COMANT DME/ TRANSPONDER (CI-105-9)
Frequency • 960-1220 MHz. Antenna assembly encased in a glass reinforced polyester molded shell. Comes standard with a 6" extension coax cable and BNC connector. This model offers standard two stud mounting, where the studs are extended to 1 inch in length .....P/N 11-06818

### COMANT DME/ TRANSPONDER (CI -105-16)
Frequency • 960-1220 MHz. Was designed specifically for the Honeywell Bendix- King™ KA60. This unit offers the extended length two-stud mounting found on the KA60. Tested to the tougher DO-160D environmental requirements, this antenna offers the best in ruggedness and performance.
P/N 11-06819

### COMANT DME/ XPDR (CI-110-40-30)
Frequency • 960-1220 MHz &1030-1090 MHz. All metal, low profile antenna is designed for business jet and commercial high speed aircraft. With a popular four hole mount and connector with open path to ground, this antenna is ideally suited for those aircraft equipped with standard and Mode S transponders. Tough one piece construction provides 175 lbs. side load capability. Moisture failure is prevented with completely sealed construction .....P/N 11-06820

### COMANT DME/ TRANSPONDER (CI-110-41-30)
Frequencies Covered 960 -1220 MHz. All metal, low profile antenna is designed for business jet and commercial high speed aircraft. With a popular four hole mount and connector with short path to ground, this antenna is ideally suited for those aircraft equipped with standard and Mode S transponders. Tough one-piece construction provides 175 lbs. side load capability. Moisture failure is prevented with completely sealed construction .....P/N 11-06821

### COMANT DME/XPDR (CI -110-60-30)
Frequency • 960-1220 MHz & 1030-1090 MHz. All metal, low profile antenna is designed for business jet and commercial high speed aircraft. Six hole mount and connector with open path to ground. Suited for aircraft equipped with standard and Mode S transponders. Provides 175 lbs. side load capability. Moisture failure is prevented with completely sealed construction .....P/N 11-06822

### COMANT DME/ XPDR (CI-110-61-30)
Frequency • 960 -1220 MHz. All metal, low profile antenna is designed for business jet and commercial high speed aircraft. Six hole mount and connector with short path to ground. Suited for those aircraft equipped with standard and Mode S transponders. Tough one-piece construction provides175 lbs. side load capability. Moisture failure is prevented with completely sealed construction .....P/N 11-06823

### COMANT DME/ TRANSPONDER (CI-305)
Frequency • 960-1220. Miniature high speed DME/ Transponder - one of the smallest DME/Transponder antennas available from Comant. Less than 2.75 inches high, featuring a very low-drag frontal profile. Strong, lightweight and easy to mount using four external mounting holes through base.
P/N 11-06824

## COMANT FM BAND & AM/FM ANTENNAS

### COMANT AM/ FM RECIEVER (CI-222)
Frequency 88-108 MHz 550-1600 KHz. Offers a unique low profile design using standard 4 hole mounting used on many VHF type antennas. Bent whip configuration is ideally suited for underbelly and helicopter installations.
P/N 11-00412

## COMANT RADIOPHONE / DME ANTENNAS

### COMANT VHF COMMUNICATIONS (CI-291)
Frequencies Covered 118-137 MHz Upgraded to the new RTCA DO-160D environmental requirements and offers the 118 to 137 MHz frequency associated with DO 186A MOPS .....P/N 11-17991

### COMANT VHF COMMUNICATIONS (CI-292-1)
Frequencies Covered 118-137 MHz. Designed specifically for top mounting on an aircraft. Upgraded to the new RTCA DO-160D environmental requirements and offers the 118 to 137 MHz frequency associated with DO-186A MOPS.
P/N 11-05093

### COMANT VHF COMMUNICATIONS (CI-292-2)
Upgraded to the new RTCA DO-160D environmental requirements and offers the 118 to 137 MHz frequency associated with DO 186A MOPS.
P/N 11-29202

### COMANT VHF COMMUNICATION (CI-248-5)
Frequencies Covered 118-137 MHz. Developed for Cessna 182 and 182T aircraft. The only VHF antenna with a built-in notch filter, that allows installation in close proximity to GPS antennas without co-sight interference.
P/N 11-05585

### COMANT VHF COMMUNICATIONS (CI-108)
Frequencies Covered 450-470 MHz Suitable for either top or bottom mounting. Upgraded to the RTCA DO-160D environmental requirements with DO-186A MOPS. Optional leading edge protection - CI 108-L.

| Model | Description | Frequency Range | Part No. | Price |
|---|---|---|---|---|
| CI-108 | Standard | 118-137 mHz | 11-07079 | --- |
| CI-108-L | with Leading Edge Protection | 118-137 mHz | 11-16207 | --- |
| CI-108-1 | Standard | 118-153 mHz | 11-07080 | --- |
| CI-108-1-L | with Leading Edge Protection | 118-153 mHz | 11-15432 | --- |

### COMANT ADS-B ANTENNA CI 105-17-L
The CI-105-17L broadband antenna is designed for DME or transponder use and covers frequencies from 960 MHz to 1,220 MHz. It has a TNC female connector, a six hole mount and a 50 ohm resistance. Can be used on single and twin engine piston aircraft. Ideal for upcoming ADS-B FAA mandate, this is the only antenna of its kind, capable of both IN and OUT processing.....P/N 11-15574

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