

C-Band Converters



**Advantech L-Band to C-Band Up Converter**

Advantech L-Band to C-Band Up Converter has a model number of AWUB-LC. We like these converters because they are outdoor units and can be placed close to a hub mounted TWTA or SSPA.



The Advantech L-Band to C-Band Up Converter has been designed to interface easily with popular L-Band modulators and can provide full bandwidth...

**\$4,750.00**



**Codan 5527 Frequency Converter**

C-Band Codan 5527 Frequency Converter that is part of a complete transceiver system. Codan's transceiver package consists of a power supply, this converter and an SSPA.

We only have the 5527 Frequency Converter and no cables.



Codan discontinued their production of transceivers several years ago and so there are limited supplies of...

**\$1,250.00**



**COMTECH DT-4503 C BAND TO 70 MHz DOWN CONVERTER**

COMTECH DT-4503 C BAND TO 70 MHz DOWN CONVERTER



**Manufacturer's Application Notes**

The COMTECH DT-4503 C BAND TO 70 MHz DOWN CONVERTER is the ultimate in high performance and cost effective C-Band frequency conversion. The COMTECH DT-4503 C BAND TO 70 MHz DOWN CONVERTER can be used for SCPC, DAMA, and TDMA, as well as full transponder...

**\$3,800.00**

**New Era Systems catalog**

This catalog was generated on September 21, 2017



**Comtech EF Data UT-4505 C-Band Up Converter**

Comtech EF Data UT-4505 C-Band Converter is a 70 MHz to C-Band frequency Up Converter. The C-Band frequency range is 5845 to 6425 MHz in 125 kHz steps.

This is a used product but it is tested and guaranteed to work perfectly.



The UT-4505/X has +17 dBm minimum output level at the 1 dB compression point and 35 dB of gain as a standard....

**\$3,700.00**



**Comtech EFData SDC400A C-Band Down Converter**

EFData SDC400A C-Band Down Converter is a C-Band to 70 MHz down converter manufactured by EFData, who were later acquired by Comtech.

The frequency range of the down converter is 3400 MHz to 4200 MHz.



**\$1,975.00**



**Comtech UT 4506, IF 70MHz, 6.675 TO 7025 GHz**

COMTECH UT 4506, IF 70MHz, 6.675 TO 7025 GHz

Application  
COMTECH UT 4506, IF 70MHz, 6.675 TO 7025 GHz Up Converter is the ultimate in high performance and cost effective C-Band frequency conversion. The UT-4505/X can be...

**\$3,800.00**



**EF DATA SDC 600 UP CONVERTER 70 MHZ TO C BAND**

EF DATA SDC 600A UP CONVERTER 70 MHZ TO C BAND

A communications satellite EF DATA SDC 600A UP CONVERTER 70 MHZ TO C BAND is an **\$1,200.00**

**New Era Systems catalog**

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**L3 DC4M2-110M C-Band Down Converter**

L3 DC4M2-110M C-Band Converter is a used C-Band to 70 MHz Down Converter. With full front panel control and frequency steps of 125 kHz.



The full frequency range of the down converter is 3.4 to 4.2 GHz.

Ask us about extended warranty for these down converters.

**\$3,200.00**



**LNR TREXCOM C BAND UP CONVERTER 70MHz, 5.845-6.725 GHz**

LNR TREXCOM C BAND UP CONVERTER 70MHz, 5.845-6.725 GHz

THIS C BAND UP CONVERTER HAS BEEN TESTED AND IS IN GREAT WORKING CONDITION.

IT COVERS A FULL 800 MHz AND MORE. ATTENUATION IS ACCESSED THROUGH THE FRONT...

**\$3,800.00**



**LNR UC6L-D4 C BAND UP CONVERTER 70MHz**

LNR UC6L-D4 C BAND UP CONVERTER 70MHz

FREQUENCY 5.950-6.425 GHz 2.5 MHz STEP SIZE

[Slimline Datasheet](#)

GENERAL ELECTRICAL DESCRIPTION  
The LNR UC6L-D4 C BAND UP CONVERTER 70MHz unit is designed to be completely self contained....

**\$2,500.00**

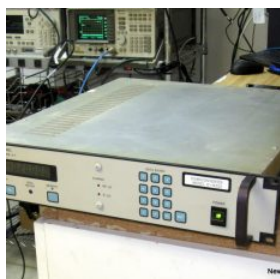
**LNR UC6M-D5/D6 C BAND UP CONVERTER 70 MHz**

LNR UC6M-D5/D6 C BAND UP CONVERTER 70 MHz HAS 1.25MHz STEP SIZE WITH AN OUTPUT FREQUENCY RANGE OF 5.850 THROUGH 6.665 GHz.

**LNR UC6M -D5/D6 C BAND UP CONVERTER 70 MHz**

THE INFORMATION BELOW REFERS TO A LATER..

**\$3,900.00**



**Miteq D-9322 C-Band Down Converter**

Miteq D-9322 is a working 2RU C-Band Down Converter.

On our bench test we measured the voltage test points, the fan and display work correctly but with an initial input of 4200MHz from our frequency generator the converter did not produce any output in the 70 MHz range.

After ten minutes leaving the converter powered up, the correct 70...

**\$3,200.00**

### New Era Systems catalog

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#### Miteq D-9642 C-Band Down Converter

Miteq D-9642 C-Band Down Converter is a tested and guaranteed frequency converter in 1RU format. The RF frequency range is 4.5 to 4.8GHz with a 70 MHz output.

We tested this converter prior to entering this inventory item and the output was perfect. However the fan is noisy, but it works, the only question is for how long?

The price...

**\$2,750.00**



#### Miteq U9953-6 C-Band Up Converter

Miteq U9953-6 C-Band Up Converter with a 70MHz input converts the signal to C-Band in the frequency range of 5.725 to 6.725 GHz in 1K frequency steps.

Shown here is a pair of used identical up converters, they may be purchased together at a discount or individually at the price shown.

Like all of our used satellite equipment you can...

**\$3,850.00**



#### Radiation Systems DCS3 C-Band Down Converter

Radiation Systems DCS3 C-Band Down Converter is a used satellite frequency converter. The input is from 3400 to 4200 MHz in the C-Band range. The output is 70 MHz IF.

Slight damage to display screen, otherwise perfect and will be tested and guaranteed prior to shipping.



**\$2,760.00**



#### Radiation Systems UCS5 C-Band Up Converter

Radiation Systems UCS5 C-Band Up Converter - we make the guess about it being a C-Band Up Converter because we have not been able to test it.

On start up the converter shows an alarm, but never displays anything on the display panel. **Sold for parts make best offer.**



#### Radyne Comstream SFC4200 C-Band Down Converter

SFC4200 C-Band Down Converter manufactured by Radyne Comstream. This is a standard C-Band to 70 MHz down converter. The frequency resolution is 125 KHz.

The standard C-Band frequency range is 3.625 to 4.20 GHz.

The down converter listed here has an LO fault and is offered at a much reduced price to compensate for the problem.

If...

~~\$3,200.00~~ **\$500.00**



#### Radyne RCU-101 Frequency Converter Redundancy Switch

Radyne RCU-101 Redundancy Switch is featured here with two SFC4200 C-Band Down Converters

The photographs show a set of two converters and a redundancy switch, the Radyne model RCU-101. When it is configured this way the combination provides a full redundancy system, normally required for critical applications.



The price shown is...

**\$7,900.00**

**New Era Systems catalog**

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**RADYNE SFC4200 C BAND TO 70 MHz DOWN CONVERTER**

RADYNE SFC4200 C BAND TO 70 MHz DOWN CONVERTER

This manual discusses the RADYNE SFC4200 C BAND TO 70 MHz DOWN CONVERTER Synthesized Frequency Downconverter family of products (Figure 1-1). These include the SFC4200 C-Band,...

**\$3,800.00**



**Radyne SFC4200 C-Band Down Converter 1:1**

SFC4200 C-Band Down Converter is a standard C-Band frequency converter of 3.626 to 4.20 GHz converter to 70 MHz output. This Down Converter set is manufactured by Radyne Comstream.

The photographs show a set of two converters and a redundancy switch, the Radyne model RCU-101. When it is configured this way the combination provides a full...

**\$7,900.00**



**RADYNE SFC6400 C BAND UP CONVERTER 140 MHz**

RADYNE SFC6400 C BAND UP CONVERTER 140 MHz

3 AVAILABLE FREQUENCY RANGE 5854-6550 GHz

The RADYNE SFC6400 C BAND UP CONVERTER 140 MHz Synthesized Frequency Up Converter was designed to provide performance that meets or...

**\$3,900.00**