

KU-Band Amplifiers



Actox ABE16KXF 16W KU-Band BUC
 We have one Actox 16W KU-Band BUC remaining. The frequency range is 13.75 to 14.5 GHz. It has been tested and is guaranteed to be in good working condition. Because of its small size, and light weight, this is an ideal KU-Band VSAT amplifier.



This smallest and lightest 16W L-To KU-Band Block Up Converter is designed to be mounted on a...
\$3,750.00 \$3,175.00



Anasat KU-Band 0dB Driver

Anasat KU-Band 0dB Driver

Anasat KU-Band 0dB Driver KU Band up and down converter 70 MHz to KU and KU to 70 MHz. This is a 0dB meaning that it is safe to input the signal directly into a TWTA or SSPA



AnaCom's Ku-Band VSAT transceivers integrate all necessary functions into a small, highly integrated outdoor package which provides...
\$2,900.00



Anasat 100KU-EL 100W KU-Band BUC
 Anacom Anasat 100KU-EL 100W KU-Band BUC is a 100 Watt KU Band BUC, model number 32049, and also has a frequency range 13.75 to 14.5 GHz. Of the two we have available one use new and is also in perfect condition. The second BUC shows signs of prior use but has been tested and is working perfectly.



The rugged build of this Anacom 100w KU...
\$14,500.00



Anasat 8W KU-Band Transceiver
 Anacom 8W KU-band transceiver -The transceiver and LNC belonged to an emergency response company, they were seldom used and stored inside, although not new, they have very few hours of operation.



AnaCom's Ku-Band VSAT transceivers integrate all necessary functions into a small, highly integrated outdoor package which provides...
\$3,250.00



Codan 6908 8W KU-Band BUC
 Codan 6908 8W KU-Band BUC is a used, tested and guaranteed Block Up Converter.

Codan uses a very structured model number system. The full model number for this BUC is 6908-W/S-48IF, which when translated using Codan's system, means 8W, Waveguide output, 48VDC power, standard frequency range (14 to 14.5GHz) and type N connector.

We have...
\$3,250.00



Codan 8W KU-Band SSPA Satellite Transceiver
 The Codan 5908 is the SSPA part of an 8 watt KU Band transceiver package. The complete Codan 8W KU-Band SSPA transceiver consists of an A/C power supply a dual up and down converter and this SSPA.

Although we have the other components necessary to make a full transceiver we do not have the cable set, and for this reason we offer components...
\$3,600.00

New Era Systems catalog

This catalog was generated on June 12, 2018



CPI VZU-6992 200W KU-Band TWTA

CPI VZU6992 200W KU-Band TWTA is a used but fully tested satellite earth station amplifier.

Although we stock an equal number of CPI and MCL TWTA amplifiers, we like CPI because we can easily find their operating hours. this amplifier has very low hours, they are in the low thirteen thousand range.

Even more important when we test any...

\$11,230.00



CPI VZU-6994 400W KU-Band TWTA

The CPI VZU-6994 TWTA is a 350W KU Band amplifier with a full frequency range of 13.75GHz to 14.5 GHz. We have several of these TWTAs all tested and guaranteed.

They come with a wide range of operational hours and the selling price depends on operating hours and tube characteristics.



Prior to purchase we will email the test results of...



ELSAT 8SEKU-EL 8W Ku-Band BUC

Anacom 8 watt KU-Band BUC extended frequency BUC with frequency range of 13.75 to 14.5GHz. This BUC is tested and guaranteed.



~~\$3,250.00~~ **\$2,950.00**



Gilat 2W KU-Band BUC

Model VCD-022275-0000, is a 2 Watt KU-Band BUC, 14-14.5 GHz, requires 10 MHz reference plus 24VDC via the signal cable. This BUC is tested and guaranteed.



\$170.00



MCL MT3200 400W KU-Band TWTA

We have several used MCL MT3200 400W KU-Band TWTA amplifiers ranging in quality from good to excellent. The output frequency range is 13.75 to 14.5 GHz.

Prices vary according to age, but in every case the amplifier is guaranteed to be in good working condition.

We have included test sheets for this MCL TWTA in the download tab located...



Mitec 25W KU-Band BUC

Mitec 25W KU-Band BUC Model WTX-14014544-70-ES-35 25 Watt KU-Band BUC is new in its original box. The frequency range is 14 to 14.5GHz.

Here are two excerpts from Mitecs datasheet describing the Mitec 25W KU-Band BUC.

Mitec's products have more than a quarter century of proven field experience, demonstrating their unmatched...

\$4,250.00

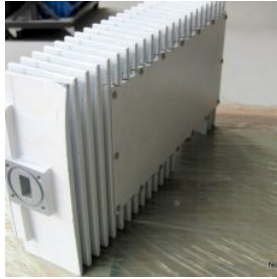


Mitec 8W KU-Band BUC

Mitec 8W KU-Band BUC Description

Mitec's products have more than a quarter century of proven field experience, demonstrating their unmatched dependability and reliability day after day. This level of dependability can be found in our line of high power hub mount solid-state power amplifiers (SSPAs). This Mitec 8W KU-Band BUC is uniquely...

~~\$4,750.00~~ **\$1,250.00**



NJT-5025 4W KU BUC

New Japan Radio NJT-5025 Tested and guaranteed for a period of six months. L-Band input, output 14-14.5 GHz, 4 Watt.



NJT-5037F 3W KU BUC

New Japan Radio NJT-5037F 3W KU BUC is a typical 3W KU-Band Block Up Converter. They are used BUCs but tested and guaranteed to be in good working condition. They are labeled NJT5037FV It is a 3 Watt BUC, 14.0 to 14.5 GHz. LO Frequency 13.05 GHz, F Type connector on the input and WR75 output flange.

We have a total of 15 in boxes, 8...

\$160.00

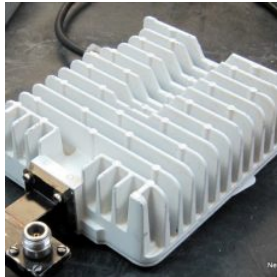
This unit is the fixed gain transmitter incorporating a low phase noise Phase Locked Local Oscillator and a high reliable MMIC High Power Amplifier, and converts L Band (950 to 1,450 MHz) IF Input to Ku Band (14.0 to...

~~\$375.00~~ **\$218.00**



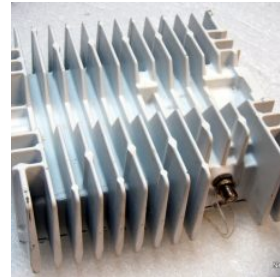
NJT-5116F 3W KU BUC

New Japan Radio NJT-5116F 3W lightweight KU-Band BUC with frequency range of 14.0 to 14.5 GHz.



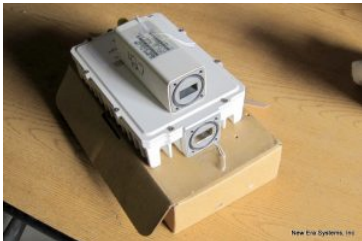
NJT-5307 4W KU BUC

We have a quantity of Used New Japan Radio 4W BUCs, frequency range of 14.0 to 14.5 GHz. L.O. 13.05 GHz amplifiers available for immediate shipment



NJT5017F 4W KU BUC

NJT5017F 4W KU is a 4W KU-Band BUC manufactured by New Japan Radio. The frequency range is 14 to 14.5 GHz with a WR75 output flange.



This unit is the fixed gain transmitter incorporating a low phase noise Phase Locked Local Oscillator and a high reliable MMIC High Power Amplifier, and converts L Band (950 to 1,450 MHz) IF Input to Ku Band (14.0 to 14.5 GHz) RF Output.

\$125.00



The input is via the IFL cable with a type F connector. The BUC requires a 10 MHz reference and 24VDC power via the IFL cable.

~~\$249.00~~ **\$225.00**

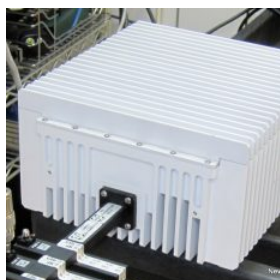


The BUC has been tested and is in excellent working condition. This type of VSAT amplifier needs 24VDC and 10MHz reference supplied via the IFL cable.

\$150.00

New Era Systems catalog

This catalog was generated on June 12, 2018



NJT5018N 8W KU BUC

8W KU BUC manufactured New Japan Radio with a model number of NJT5018N is tested and guaranteed, this New Japan Radio KU-Band BUC is unused in excellent condition. The frequency range is 14 to 14.5 GHz.

During our bench tests we ran the BUC at 14.0 GHz, 14.25 and 14.5 GHz and at all frequencies the KU-Band amplifier reached or exceeded...

\$2,250.00



Terrasat 4W KU BUC

The Terrasat model number is UPC140145001 it is an IBUC 4 Watt KU-Band with an output frequency range of 14.0 to 14.5 GHz. The BUC requires a 10 MHz reference plus 24VDC via the IFL cable.

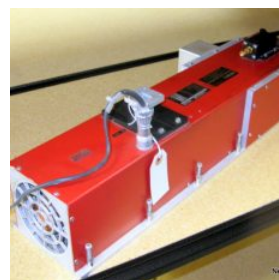


The revolutionary IBUC has advanced features to take your network to new heights.

IBUC offers significant benefits:

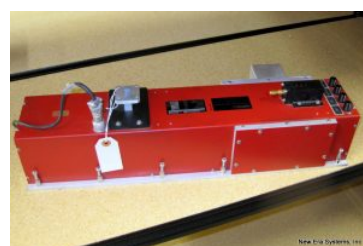
- ☐ Low terminal cost

~~\$375.00~~ **\$295.00**



Varian VTJU-6393M1 Power Tube

Varian VTJU-6393M1 Power Tube is a spare 100 Watt Power Tube, labeled for a 300 watt KU-Band Amplifier. This is one piece of equipment that we have not tested, but when a serious purchaser is found we will send it to a test facility for complete testing.



From its appearance it seems to be unused.

\$11,900.00



Vertex 50W KU-Band BUC

This is a Vertex 50W KU-Band BUC Model PKM14S040N. It has been tested and is guaranteed to work perfectly.



Viasat 2W KU BUC

This is a used Viasat 2W KU-Band BUC model number SCDTXB2W, it is tested and guaranteed 2W KU BUC with standard frequency range of 13-14.5 GHz.



This Vertex 50W KU-Band BUC a medium sized amplifier, with a frequency range of 14 GHz to 14.5 GHz. The amplifier is an SSPA with a BUC frequency converter built in. This combination is often called an SSPB.

The BUC is...

~~\$9,850.00~~ **\$9,400.00**



\$175.00