

PANATRON, INC.

8333 Foothill Blvd. Suite 205, Rancho Cucamonga, CA, 91730-3156
P.O. Box 8010, Rancho Cucamonga, CA., 91701-0010
(909) 629-0748 FAX: (909) 620-0378
E-mail: mail@Panatron.com Website www.Panatron.com

KU3 UPCONVERTER-ROUTER

The KU3 allows the output of 4 upconverters to be combined in one of two four port combiners and routed to one of two exciters. The front panel has 4 toggle switches to select which upconverter is routed to each 4 port combiner. The selected path is indicated by an LED indicator. The on-off status of each of the 2 redundant power supplies is likewise indicated by an LED indicator. All RF inputs and outputs are SMA female jacks on the rear panel. Self latching transfer switches are employed to reduce power consumption and heating.



Specifications:

Frequency range	14.0-14.5 Ghz	Front panel switches	4 locking toggle switches
Insertion loss	10 dB typ.	Number of transfer relays	4
Inputs	4 SMA 50 ohms	Number of combiners	2
Outputs	2 SMA 50 Ohms	Configuration	3.5 inch by 19 inch by 12 inch rack mount chassis
AC input	120-240 VAC 50-60 Hz		
Number of power supplies	2 redundant		

