

BU500 high power Output UP converter for QO-100

Version 2H : BU500 ready for use - housing , tested Input 100mW 155 €
“gold edition” for SSB CW FM FM-ATV DVB

BU500H specification:

RF-in : 100~1300Mhz

Local Oscillator: **Default:1968MHz** for 70cm IF signal

1050MHz to 2700MHz (configurable by customer in 1Khz step – USB port , software included)

Local Oscillator TK stability 2.5ppm (-30°...+75°C) (for even more stability: external 10MHz input is available)

RF-output: 2365~2500MHz

Output power: **>1700mW** (SSB CW FM ATV FMATV)

200mW (DVB-T DVB-S)

Vcc: 12V 0,8A (9V.....16V)

For the Rx <--->Tx switch, please use IF signal !!!

-15dBm and +20dBm IF version available (please check your version before using it)



**2 Watt
Output !**