

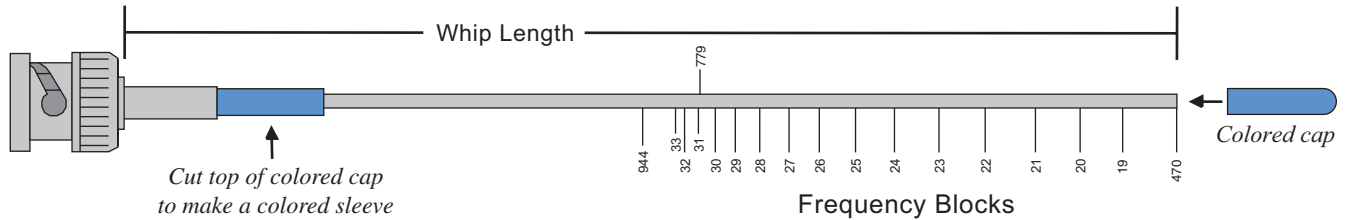
Whip Antenna with BNC Connector

This is a full size cutting template used to cut the length of the whip for a particular frequency. Lay the uncut antenna on top of this drawing and trim the whip length to the desired frequency.

After cutting the antenna to the desired length, mark the antenna by installing a color cap or sleeve to indicate the color listed in the table below

The supplied caps can be used several different ways:

- 1) A color cap on the end of the whip
- 2) A color sleeve next to the connector with a black cap on the end of the whip (trim the closed end of the colored cap off with scissors to make a sleeve).
- 3) A color sleeve and color cap (cut the cap in half with scissors).



Note: This line should be 6.00" long.

NOTE:

Not all Lectrosonics products are built on all of the blocks covered in this table.

Factory supplied A8U antennas are pre-cut to length and include a label indicating the frequency block.



| BLOCK | FREQUENCY RANGE | FACTORY CAP COLOR | WHIP LENGTH |
|-------|-------------------|-------------------|-------------|
| 470 | 470.100 - 495.600 | Black w/ Label | 5.48" |
| 19 | 486.400 - 511.900 | Black w/ Label | 5.20 |
| 20 | 512.000 - 537.500 | Black w/ Label | 4.95" |
| 21 | 537.600 - 563.100 | Brown | 4.74" |
| 22 | 563.200 - 588.700 | Red | 4.48" |
| 23 | 588.800 - 614.300 | Orange | 4.24" |
| 24 | 614.400 - 639.900 | Yellow | 4.01" |
| 25 | 640.000 - 665.500 | Green | 3.81" |
| 26 | 665.600 - 691.100 | Blue | 3.62" |
| 27 | 691.200 - 716.700 | Violet (Pink) | 3.46" |
| 28 | 716.800 - 742.300 | Grey | 3.31" |
| 29 | 742.400 - 767.900 | White | 3.18" |
| 30 | 768.000 - 793.500 | Black w/ Label | 3.08" |
| 31 | 793.600 - 819.100 | Black w/ Label | 2.99" |
| 32 | 819.200 - 844.700 | Black w/ Label | 2.92" |
| 33 | 844.800 - 861.900 | Black w/ Label | 2.87" |
| 944 | 944.100 - 951.900 | Black w/ Label | 2.70" |