


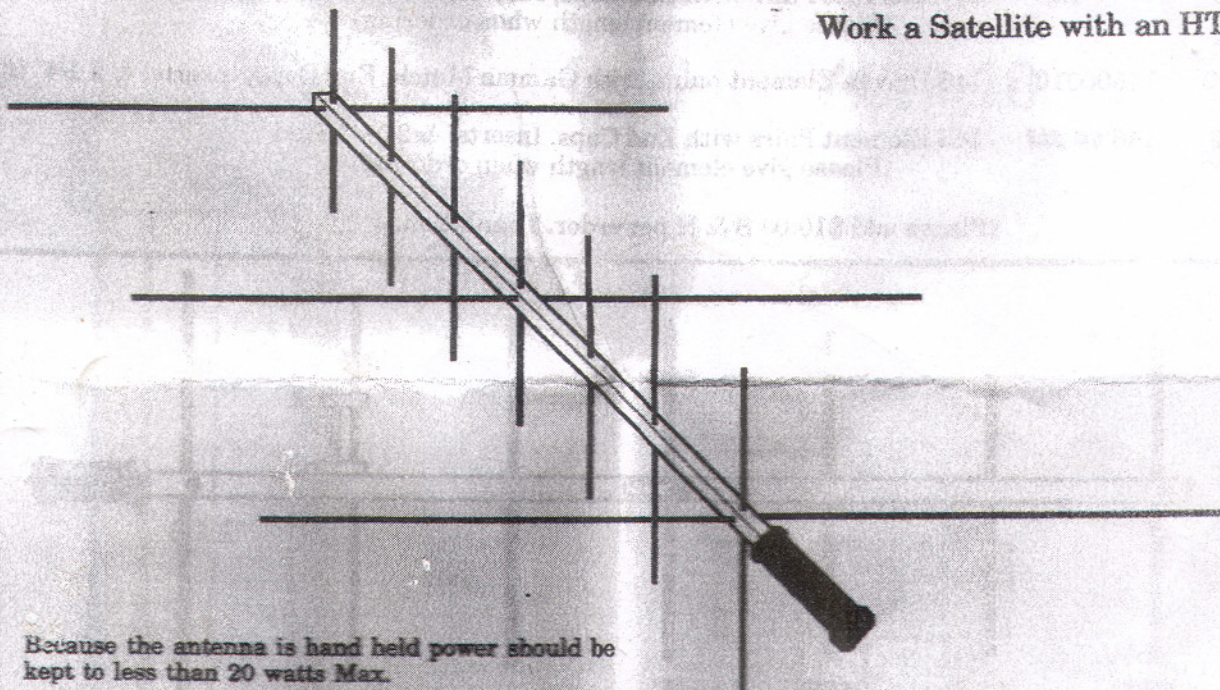
← **ArrowAntenna.com**  **ArrowAntennas.com**

911 East Fox Farm Road #2
Cheyenne, WY 82007-2588

Simply the Best

~~Arrow II Satellite.com~~
307-638-2369

Work a Satellite with an HT



Because the antenna is hand held power should be kept to less than 20 watts Max.

Arrow II Satellite Antenna

A027 Up-link 145.850 Down-link 438.800

The Arrow II line of Antennas has been engineered to provide maximum gain and efficiency in the smallest practical Size & Weight **ONLY 19 oz.**

Aluminum **Arrow Shafts** are used for Elements.

The 2 in-line Gamma Matches (not shown) are pre-assembled & pre-tuned.
One connector for VHF and one for UHF and they are BNC only.
(Duplexer & Cables NOT included).

The Boom is 3/4" sq. (with round corners) 37 1/2" long.
Note the big black foam grip, for easy holding.

Boom & elements all have plastic tips for safty.

Guarantee

No hassle refund

If you are not completely satisfied with any
ARROW ANTENNA Product
it can be returned for a FULL refund
less shipping and handling
within 90 DAYS of purchase date.

SIMPLY THE BEST

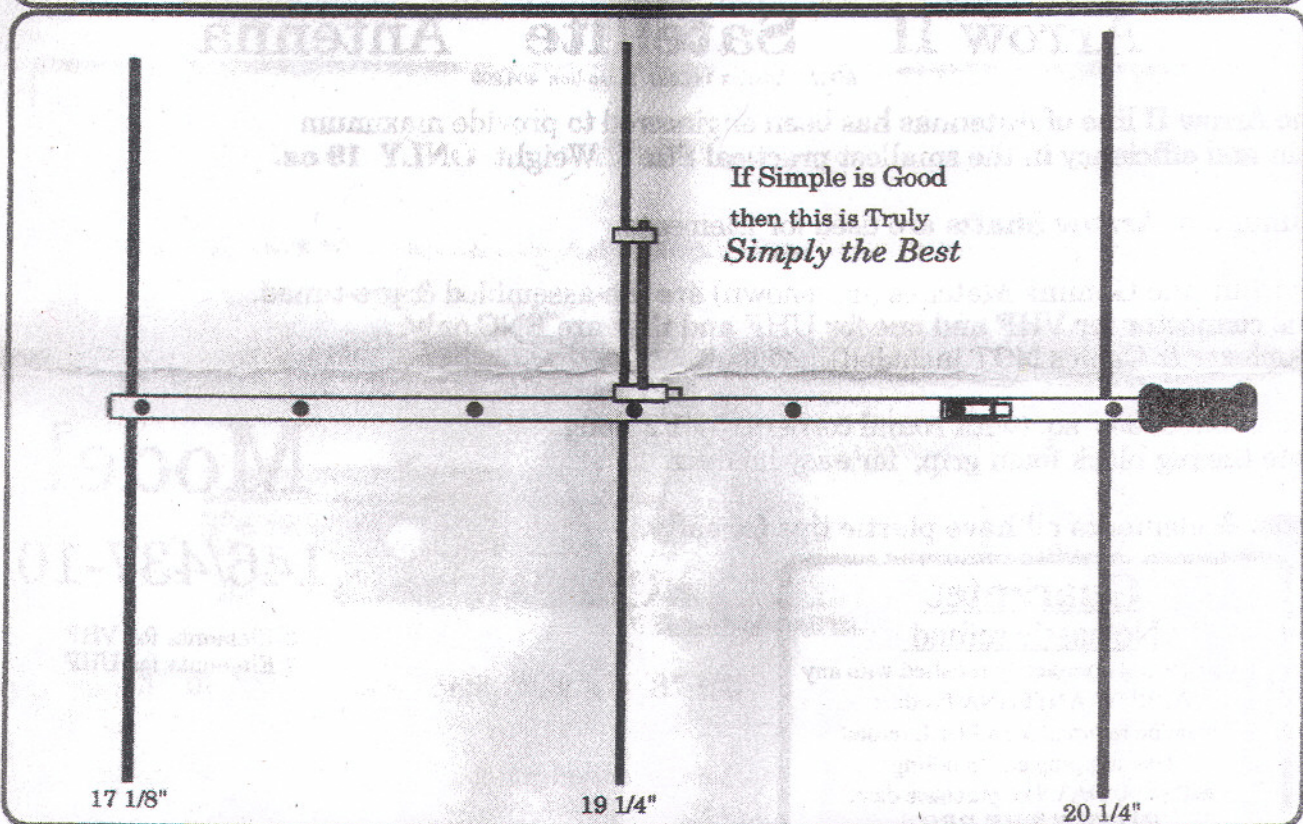
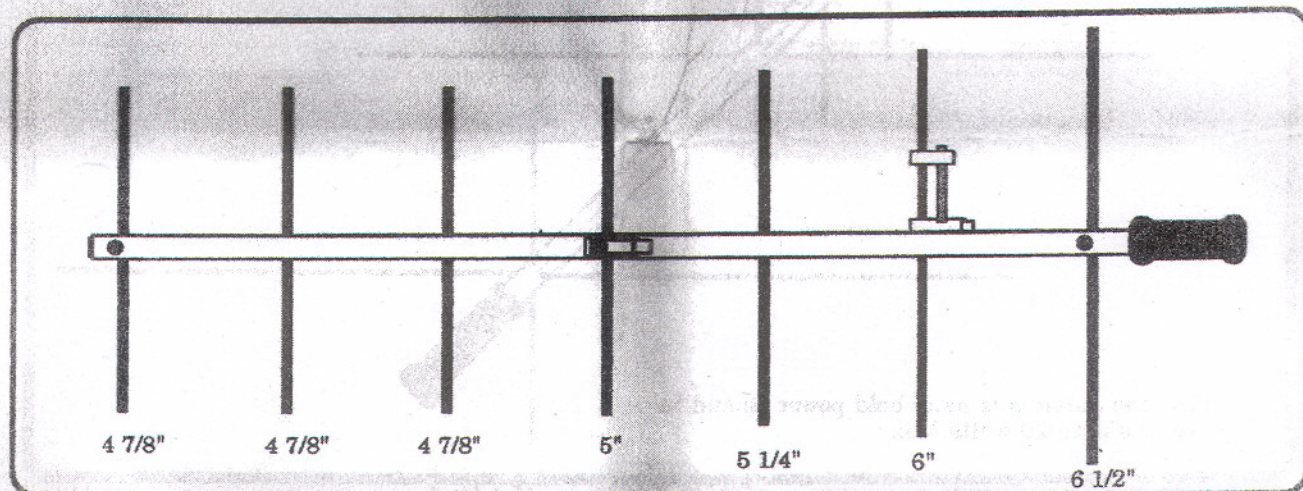
Model

146/437-10

3 Elements for VHF
7 Elements for UHF

Price	Part #	Model 146/437-10 Packing List
\$ 20.00	14643710	Boom with End Caps and Foam Handle
\$ 18.00	00043710	437 Driven Element pair - with Gamma Match, End Caps, Inserts, & 2 1/4" Stud
\$ 4.00	437 # ##	437 Element Pairs with End Caps, Inserts, & 2 1/4" Stud (Please give element length when ordering)
\$ 22.00	14600010	146 Driven Element pair - with Gamma Match, End Caps, Inserts, & 2 1/4" Stud
\$ 8.00	146 ## ##	146 Element Pairs with End Caps, Inserts, & 2 1/4" Stud (Please give element length when ordering)

(Please add \$10.00 S & H per order. Thank You.)



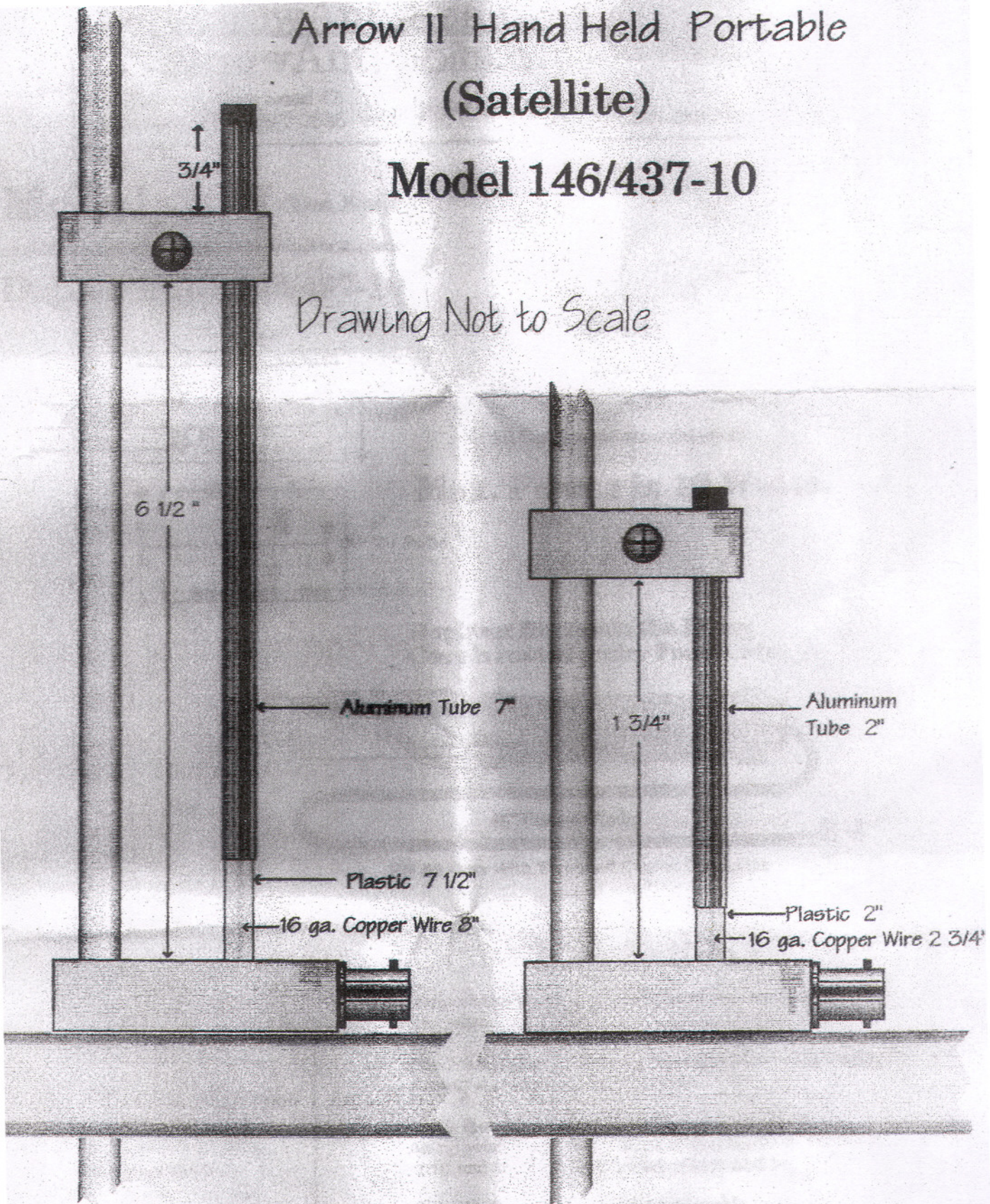
Assembly Instructions

Attach the elements to the boom as shown above, by screwing the elements together through holes in the boom. Attach feed lines to the BNC connectors. That's it. The Antenna is pre-tuned and ready to go.

Arrow II Hand Held Portable (Satellite)

Model 146/437-10

Drawing Not to Scale



Boom Layout Length $37\frac{1}{2}"$

440 Side	1"	6"	11"	16"	21"	26"	32"
146 Side	1"	16"	32"				

Hold $\frac{1}{4}"$

Drawing of 146/437-10 Split Boom

21 1/2"

16"

437 side of boom

Drawing NOT to Scale

Close Up View

22 1/2 Degree Angle

11/64" Hole for mounting (437)
1st. director element

5/8"

Aluminum
Pop Rivet

3" of 1/2" Copper Pipe has a 5/8" OD.