

# BASE STATIONS

## YA SERIES

### Directional

The YA Series is built to precise specifications to perform in extreme weather conditions. Mounting hardware is supplied for attachment to any pole or pipe up to 1 5/8" diameter. Stacking kits are available to boost gain.

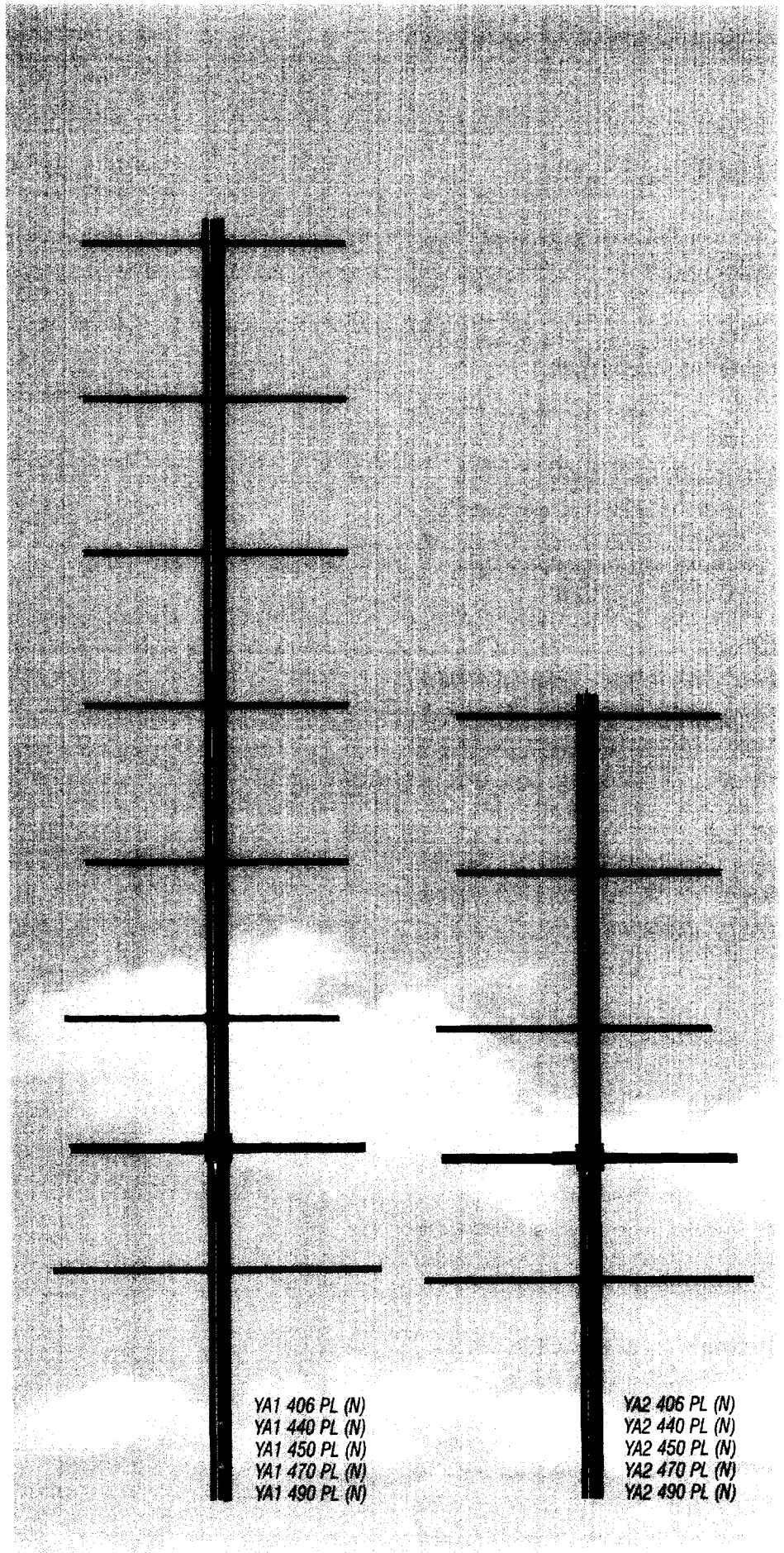
- Durable, high strength aluminum construction
- Fully welded for high performance and low noise
- Standard in black.

<b>YA1 406 PL (N)</b>	Freq.:	406-420 MHz
<b>YA1 440 PL (N)</b>	Freq.:	440-460 MHz
<b>YA1 450 PL (N)</b>	Freq.:	450-470 MHz
<b>YA1 470 PL (N)</b>	Freq.:	470-490 MHz
<b>YA1 490 PL (N)</b>	Freq.:	490-512 MHz

Gain: 11 dBd Power: 300 Watts  
 Windload: 100 mph Weight: 2.4 lbs.  
 Max. Length: 57 1/4" Horiz. Beamwidth: 42°  
 O.D.: 7/8" Vert. Beamwidth: 50°  
 Feed Conn.: UHF or N Female  
 Type: 8 element directional  
 Comments: Select PL or N connector, base mount kit include; u-bolt for vertical polarization.

<b>YA2 406 PL (N)</b>	Freq.:	406-420 MHz
<b>YA2 440 PL (N)</b>	Freq.:	440-460 MHz
<b>YA2 450 PL (N)</b>	Freq.:	450-470 MHz
<b>YA2 470 PL (N)</b>	Freq.:	470-490 MHz
<b>YA2 490 PL (N)</b>	Freq.:	490-512 MHz

Gain: 8.5 dBd Power: 300 Watts  
 Windload: 100 mph Weight: 1.2 lbs.  
 Max. Length: 35 5/8" Horiz. Beamwidth: 44°  
 O.D.: 7/8" Vert. Beamwidth: 53°  
 Feed Conn.: UHF or N Female  
 Type: 5 element directional  
 Comments: Select PL or N connector, base mount kit included; u-bolt for vertical polarization.



YA1 406 PL (N)  
 YA1 440 PL (N)  
 YA1 450 PL (N)  
 YA1 470 PL (N)  
 YA1 490 PL (N)

YA2 406 PL (N)  
 YA2 440 PL (N)  
 YA2 450 PL (N)  
 YA2 470 PL (N)  
 YA2 490 PL (N)