

**YP3 YAGI**  
**Portable 3 Element 6 Band Yagi 20m 17m 15m 12m 10m 6m**  
**Boom 12ft. Wt. 12lbs Power input 1KW SSB**

<b>20M Phone</b>								
<b>Freq</b>	14.150	14.170	14.190	14.200	14.210	14.220	14.280	14.320
<b>Gain Dbi</b>	6.06	6.2	6.29	6.31	6.33	6.34	6.35	6.31
<b>F/B</b>	7.95	7.69	7.5	7.43	7.32	7.11	6.4	6.27
<b>SWR</b>	1.39	1.17	1.09	1.04	1.01	1.04	1.2	1.39
<b>17M Phone</b>								
<b>Freq</b>	18.060	18.080	18.100	18.120	18.140	18.160	18.180	
<b>Gain Dbi</b>	9.3	9.34	9.36	9.37	9.38	9.37	9.36	
<b>F/B</b>	14.15	15.33	16.34	17.1	17.31	17.2	17.13	
<b>SWR</b>	1.1	1.06	1.09	1.14	1.18	1.2	1.23	
<b>15M Phone</b>								
<b>Freq</b>	21.000	21.050	21.100	21.150	21.200	21.250	21.300	21.350
<b>Gain Dbi</b>	8.48	8.87	9.03	9.05	9	8.93	8.85	8.77
<b>F/B</b>	11.33	16.85	16.72	15.95	14.54	12.43	10.99	9.94
<b>SWR</b>	1.94	1.3	1.02	1.21	1.34	1.44	1.55	1.73
<b>12M Phone</b>								
<b>Freq</b>	24.890	24.900	24.920	24.940	24.960	24.980	24.990	
<b>Gain Dbi</b>	9.66	9.73	9.83	9.9	9.95	9.97	9.97	
<b>F/B</b>	12.69	13.85	16.6	18.37	17.92	17.51	17.32	
<b>SWR</b>	1.42	1.33	1.18	1.06	1.04	1.12	1.16	
<b>10M Phone</b>								
<b>Freq</b>	28.000	28.100	28.200	28.300	28.400	28.500	28.600	28.700
<b>Gain Dbi</b>	12.45	12.54	12.63	12.72	12.82	12.92	13.01	13.1
<b>F/B</b>	17.99	19.83	21.86	23.37	24.21	21.19	21.05	18.03
<b>SWR</b>	1.93	1.66	1.41	1.18	1.09	1.33	1.71	2.24
<b>6M Phone</b>								
<b>Freq</b>	50.000	50.050	50.100	50.150	50.200	50.250	50.300	
<b>Gain Dbi</b>	13.15	13.16	13.17	13.17	13.18	13.19	13.2	
<b>F/B</b>	15.57	15.74	15.89	16.04	16.17	16.3	16.41	
<b>SWR</b>	1.11	1.11	1.1	1.11	1.12	1.13	1.15	

**SUPERANTENNAS YP3**  
**Portable 3 Element 6 Band Yagi Dimensions**  


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**Boom Full Size 12Ft. Power input 1KW PEP**

**20M Hair Pin 14" 1/2 Tube 25"**

Dir Tip	22 1/2"
DE Tip	24"
REF Tip	26.125"

**17M Hair Pin 11" 1/2 Tube 25"**

Dir Tip	24.375"
DE Tip	26"
REF Tip	28.375"

**15M Hair Pin 7" 1/2 Tube 1"**

Dir Tip	15.875"
DE Tip	18.00"
REF Tip	19.75"

**12M Hair Pin 7" 1/2 Tube 1"**

Dir Tip	2.0"
DE Tip	5.0"
REF Tip	6.0"

**10M Hair Pin 7" 1/2 Tube 28" to far end of Hex Nut**

Dir Tip	17.875"
DE Tip	20.375"
REF Tip	26.50"

**6M Hair Pin 7" 1/2 Tube**

Dir Tip	18.75" to the end of the Brass
DE Tip	23.75 to the end of the Brass
REF Tip	26.375 to the end of the Brass

<b>Boom:</b> Ref 54" to the DE, 45" to the DIR
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