

**DIRECTIVE SYSTEMS
177 DIXON ROAD
LEBANON, MAINE 04027
www.directiveystems.com**

PRICELIST

January 1, 2010

DS50-4HP	4 el 50 MHz Yagi 12 ft boom 8 dBd gain	199.00
DS50-5	5 el 50 MHz yagi 17 ft boom 9.1 dBd T match feed	255.00
DPM144-5LVA	5 el. 144-148 MHz LVA building block contest yagi	133.00
DS144-6RS	6 element 144 MHz rover yagi	160.00
DSFO144-12	12 el 144-146 MHz K1FO yagi	230.00
DS222-8R	8 el 222-225 MHz K1FO yagi rear mt T match feed	110.00
DS222-10RS	10 element 222-225 MHz rover yagi	163.00
DSFO222-16	16 el 222 MHz K1FO yagi	236.00
DS432-11R	11 element 428-438 MHz rear mount K1FO style yagi	110.00
DS446-11	11 el 440-450 MHz yagi rear mt	110.00
DS432-15RS	15 element 432 MHz rover yagi	163.00
DSFO432-25	25 el 432 MHz K1FO yagi	236.00
DSFOATV-25	25 el 422-440 MHz ATV yagi	236.00
DSH23-12	Helix 1.26 GHz. RHCP, 14.5 dBi. in radome, N (f) conn	208.50
DSH12-27	Helix 2.4 GHz in radome 18 dBi RHCP N (f) conn	219.00
3311LY	11 el 910-930 MHz rear mount	88.00
3311LYCEL	11 el 826-896 MHz CELLULAR rear mount	95.00
3311LYD	11 el 928-965 MHz Rear mount	88.00
3318LYRM	18 el 902-903 MHz CW/SSB version	128.50
3318LYRMK	18 el 902-903 MHz CW/SSB KIT version	112.00
3318LYARM	18 el 910-930 MHz rear mount	128.50
3318LYARMK	18 el 910-930 MHz rear mount KIT	112.00
3318LYBRM	18 element 826-896 MHz rear mount	134.00
3318LYDRM	18 el 928-965 MHz rear mount	112.00
3319LY	19 el. 890-910 MHz ctr mount	128.50
3319LYK	19 el. 890-910 MHz ctr mount KIT	112.00
3319LYA	19 el. 910-930 MHz ctr mount	128.50
3319LYAK	19 el. 910-930 MHz ctr mount KIT	112.00
3319LYCEL	19 EL. 826-896 MHz ctr mount vertical polarization	139.00
3333LY	33 el 890-910 MHz	194.00
3333LYK	33 el 890-910 MHz KIT	160.00
3333LYA	33 el. 910-930 MHz.	194.00
3333LYAK	33 el 910-930 MHz KIT	160.00
3333LYB	33 el 826-896 MHz CELLULAR 18 dBi	203.50
3347LY	47 el 890-910 MHz	256.00
3347LYK	47 el 890-910 MHz KIT	220.00
2314LYRM	14 el 1250-1300 MHz rear mount	95.00
2324LYRM	24 el 1250-1300 Mhz CW/SSB version rear mount	128.00
2324LYRMK	24 el 1250-1300 Mhz rear mount CW/SSB KIT version	112.00
2325LY	25 el 1250-1300 MHz ctr mount	128.00
2325LYK	25 el 1250-1300 MHz ctr mount KIT	112.00
2345LY	45 el 1270-1300 MHz	194.00
2345LYK	45 el 1270-1300 MHz KIT	160.00
2355LY	55 el 1270-1300 MHz	218.00
2355LYK	55 el 1270-1300 MHz KIT	184.00
2414LYRM	14 el 1220-1285 MHz rear mount	95.00
2424LYRM	24 el 1220-1285 Mhz rear mount	128.00
2424LYRMK	24 el 1220-1285 Mhz rear mount KIT	112.00
2425LY	25 el 1220-1285 Mhz center mount	128.00
2425LYK	25 el 1220-1285 Mhz center mount KIT	112.00
2445LY	45 el 1220-1280 MHz	194.00
2445LYK	45 el 1220-1280 MHz KIT	160.00
2455LY	55 el 1220-1280 MHz	218.00
2455LYK	55 el 1220-1280 MHz KIT	184.00
2145LY	45 el 1400-1460 MHz (Hydrogen line 1421 MHz)	179.00

ANTENNAS: (cont.)	DESCRIPTION	AMATEUR NET
2045LY	45 el 1500-1560 MHz (INMARSAT)	179.00
1844LY	44 el 1650-1700 MHz WEFAX	175.50
1844LYK	44 el 1650-1700 MHz WEFAX KIT	148.00
1445LY	45 el. 1.85-2.0 GHz center mount loop yagi	155.00
1445LYA	45 el 2.0-2.1 GHz center mount loop yagi	155.00
1321LYRM	21 el 2.25-2.35 GHz rear mount,	106.00
1321LYRMK	21 el 2.25-2.35 GHz rear mount, KIT	94.00
1327LYRM	27 el 2.3 – 2.4 GHz rear mount 48" boom rover yagi	112.00
1327LYRMK	27 el 2.3-2.4 GHz rear mount 48" boom KIT	100.00
1345LY	45 el 2.25-2.35 GHz	128.00
1345LYK	45 el 2.25-2.35 GHz KIT	112.00
1352LY	52 el 2.25-2.35 GHz center mount 96" boom	140.00
1352LYK	52 el 2.25-2.35 GHz center mount 96" boom KIT	122.00
1376LY	76 el 2.28-2.35 GHz BLOWTORCH 23.4 dBi H pol.	209.00
1376LYK	76 el 2.28-2.35 GHz BLOWTORCH KIT	176.00
13MOD	1345/1352LY Mod kit for pre 1995 versions improved performance	7.50
1209LY	9 el 2.4 -2.5 GHz 11.5 dBi	64.00
1215LYRM	15 el. 2.35-2.48 GHz 15 dBi rear mount V or H polarization	94.00
1221LYRM	21 el 2.35-2.48 GHz 17 dBi rear mount V or H polarization	106.00
1245LY	45 el 2.35-2.45 GHz 20 dBi (Specify H or V polarization)	128.00
1245LYK	45 el 2.35-2.45 GHz KIT	111.00
1245LYA	45 el. 2.40-2.50 GHz Wi Fi (Specify H or V polarization)	146.50
1252LY	52 el 2.35-2.45 GHz 21 dBi (Specify H or V polarization)	142.00
1252LYK	52 el 2.35-2.45 GHz KIT	122.00
1252LYA	52 el. 2.4-2.5 GHz 21 dBi (specify V or H polarization)	155.00
1276LY	AO-40 76 el. 2401 MHz 23.4 dBi loop yagi	209.00
1276LYK	AO-40 76 el. 2401 MHz 23.4 dBi loop yagi KIT	176.00
945LY	45 el 3.30-3.48 GHz 20 dBi. Horiz. polarization	123.00
945LYK	45 el 3.30-3.48 GHz KIT	106.00
976LY	76 el 3.30-3.48 GHz 23.4 dBi Horiz polarization	198.00
976LYK	76 el 3.30-3.48 GHz KIT	155.00
9112LYK	112 el. 3.3-3.48 GHz BLOWTORCH loop yagi KIT 25.2 dBd	212.00
XXXXLYEK	Element only kit Conn, DE, & loops up to 33 / 44 thru 55 el	59.00 / 75.00
XXXXLYEK	Element only kit Conn, DE loops hardware 76/112 elements	89.00/107.00

MICROWAVE PARABOLIC ANTENNAS AND COMPONENTS

5.7FEED	5.7 GHz dish feed, N (f) connector	91.00
DBFEED	5.7 & 10 GHz dual band (W5LUA) feed SMA (f) conns	134.00
DBFEED opt1	High isolation version (-50 dB) of 5/10 GHz dualband feed	176.50
10GFEEED	10 GHz dish feed. .35-.45 F/D VE4MA style	91.00
DH.6	0.6m spun aluminum parabolic dish	55.50
DHSTRUT	Strut kit 5.7GHz & DBFEED, for 0.6m aluminum dish	30.00
DHSTRUT10	Strut kit 10 GHz single band feed for 0.6m aluminum dish	22.50
DH6CK	0.6m dish, feed strut kit and ring mount	150.00
DH6CK-T	0.6m dish, feed strut kit, & tripod mount	105.00
5760DH6	5760 MHz 60 cm dia dish with feed and struts less mtg bracket	176.50
10GHZDH6	10,368 MHz 60 cm dia dish with feed and support less mtg bracket	169.00
DBDH6	Dualband 5.7/10 60 cm dish with feed and support less mtg bracket	219.00
DHMOUNT	Aluminum diecast tripod mount bracket for DH6 dish	31.00
DHRING	Steel welded 3 point ring mount for DH6 dish 2" U-bolts/saddles	73.00

POWER DIVIDERS:	DESCRIPTION	AMATEUR NET
2M-2PD	Power Divider, 144 MHz 2 Way	72.00
2M-4PD	Power Divider, 144 MHz 4 Way	90.00
220-2PD	Power Divider, 222 MHz 2 Way	72.00
220-4PD	Power Divider, 222 MHz 4 Way	90.00
70-2PD	Power Divider, 420-450 MHz 2 Way	69.00
70-4PD	Power Divider, 420-450 MHz 4 Way	83.50
33-2PD	Power Divider, 800-960 MHz 2 Way	69.00
33-4PD	Power Divider, 800-960 MHz 4 Way	83.50
23-2PD	Power Divider, 1.2-1.4 GHz 2 Way	69.00
23-4PD	Power Divider, 1.2-1.4 GHz 4 Way	83.50
18-2PD	Power Divider, 1.6-1.8 GHz 2 Way	69.00
18-4PD	Power Divider, 1.6-1.8 GHz 4 Way	83.50
13-2PD	Power Divider, 2.1-2.5 GHz 2 Way	69.00
13-4PD	Power Divider, 2.1-2.5 GHz 4 Way	83.50
9-2PD	Power Divider, 3.3-3.5 GHz 2 way N (f)conns	93.50
9-4PD	Power Divider, 3.3-3.5 GHz 4 way N (f) conns	111.50

STACKING FRAMES:	DESCRIPTION	AMATEUR NET
33-2SF	2 X 3333LY Horiz. polarization	72.75
33-4SF	4 X 3333LY Horiz. Polarization	85.50
23-2SF	2 X 2345LY Horiz. Polarization	66.00
2355-2SF	2 X 2355LY Horiz. Polarization	67.50
23-4SF	4 X 2345LY Horiz. Polarization	79.00
2355-4SF	4 X 2355LY Horiz. Polarization	85.50
18-4SF	4 x 1844LY Frame	85.50
13-2SF	2 X 1345LY Horiz. Polarization	60.00
1352-2SF	2 X 1352LY Horiz Polarization	60.00
1376-2SF	2 X 1376LY frame w. PD extension Horiz Polarization	80.00
13-4SF	4 X 1345LY Horiz. Polarization	72.75
1352-4SF	4 X 1352LY Horiz Polarization	72.75
1376-4SF	4 X 1376LY frame w. PD extension Horiz. Polarization.	97.00
12-2SF	2 X 1245LY Vert polarization	48.00
12-4SF	4 X 1245LY Vert Polarization	72.75
976-2SF	2 X 976LY loop yagis with PD extension Horiz pol.	80.00
976-4SF	4 X 976LY loop yagis with PD extension Horiz pol.	85.75
9112-2SF	2 X 9112LY loop yagis with PD extension Horiz pol.	85.75
9112-4SF	4 X 9112LY loop yagis with PD extension Horiz pol.	91.00

PHASING HARNESES:	DESCRIPTION	AMATEUR NET
1.5PL	Phasing Harness 2X 3318LYARM	59.00
4PL	Phasing Harness 2X 1844LY	65.00
6PL	Phasing Harness 2X 2345LY	69.50
7PL	Phasing Harness 2X 2355LY 2X3333LY 4X 2345LY	72.00
8PL	Phasing Harness 4 X 2355LY/ 2455LY (2 sets reqd.)	74.00
9PL	Phasing Harness 4X 3333LY (2 sets reqd.)	76.50
10PL	Phasing Harness 2X 3347LY 2X DSFO432-25	79.00
11PL	Phasing Harness 2X DSFO222-16	81.00
12PL	Phasing Harness 4X 3347LY (2 sets reqd.) 2x DSFO144-12	83.50
13PL	Phasing Harness 4X DSFO432-25 (2 sets reqd.)	85.50
15PL	Phasing Harness 4x DSFO222-16 (2 sets reqd.)	91.00
18PL	Phasing Harness 4x DSFO144-12 (2 sets reqd.)	97.50
DPM144-4SK	Stacking kit 4 X DPM144-5LVA (Harness & Power Divider only)	282.00
DPM144-8SK	Stacking kit 8 X DPM144-5LVA (Harness & Power Dividers only)	622.75
DPM144-16SK	Stacking kit 16 X DPM144-5LVA (Harness & Power Dividers only)	1235.00

ANTENNA PARTS AND HARDWARE

K1FO VHF YAGIS

PART NUMBER	DESCRIPTION	AMATEUR NET
	Drilled 3 piece boom for 17 ft DSFO yagis	87.00
010700	Delrin 3/16" dia element insulators, (100/bag)	35.00
010750	s.s. 3/16" keepers for K1FO yagis	25.00
	S.S. worm clamp 1 1/2" dia for K1FO yagis	2.50
	S.S. worm clamp 1 3/8" dia for "RS" yagis	2.50
	5/8" blue, bifurcated terminal insulator K1FO yagi	2.75
	Boom to Mast plate, 3 x 5" for K1FO yagis	18.00
	Boom to mast plate with u-bolts K1FO yagis	30.00
	U-bolt, s.s. 1 3/8" opening X 2" length	3.00
	U-bolt, s.s. 1 1/2" opening X 3" long	3.50
	U-bolt, s.s. 2" opening X 3" long	4.00
	DE and balun assy 144 MHz (specify model #)	51.00
	DE and balun assy 222 MHz (specify model #)	45.00
	DE and balun assy 432/440 MHz (specify model #)	42.00
	Balun assy only 144/222/432 & ATV	32/31/30.00
	Set of cut elements for DSFO 17 ft yagis (No DE)	42/39/36.00

LOOP YAGI & ASSORTED PARTS:

XXDE	Driven element for loop yagis	10.00
XXCONN	Connector assembly (N) for loop yagis	20.00
BMBRKT	Boom to mast bracket for loop yagis (3/4" square)	5.00
MPLATE	Mast plate for loop yagis (specify model #)	5.00
UBLT1.5	1 1/2" s.s. u-bolt 1/4-20 x 3" long with mtg saddle	7.00
UBLT2.0	2" s.s. u-bolt 5/16-18 x 4" long with mtg saddle	8.00
	Elements for loop yagi (specify model and DIR#)	2.00
	Coaxial cable, LMR-400 per foot	1.25
	Coaxial cable, UT-141 semi rigid .141" dia copper /ft.	3.50
	Coaxial cable, RG-400 mil double shielded PTFE 50 ohm /ft	4.75
	Connector, N (f) panel 4 hole flange UG-58/U	3.50
	Plug, rf connector N(m) UG-21B/U crimp for LMR-400	4.00