

# STUD WELDING PRODUCTS, INC

## CAPACITOR DISCHARGE (CD) 1/4" WELDERS

*will shoot studs up to 1/4" in diameter*



FEATURES	CDi 502	StudPro 2500Xi	CDi 1502	Pegasar 500	Lyn4 Quickshot
<b>DESCRIPTION</b>	Entry level. Easy to use with pre-programmed settings.	Intuitive touchscreen with preset values. Adjustable settings perfect for your needs. Our most popular CD welder.	German made with efficient inverter capacitor charging technology	Battery powered, light weight and easy to use. Inverter technology for quick recharging times	Comes with a portable carrying case, New and improved charging technology.
<b>WELD RANGE</b>	#4 to 1/4"	#4 to 1/4"	#4 to 1/4"	#4 to 1/4"	#4 to 1/4"
<b>DUTY CYCLE</b>	1/4"= 10 Studs/Min	1/4"= 18 Studs/Min	1/4"= 14 Studs/Min	1/4"= 20 Studs/Min	1/4"= 8 Sstuds/Min
<b>CAPACITANCE</b>	100,000 µF	76,000 µF	66,000 µF	100,000 µF	54,000 µF
<b>PRIMARY POWER</b>	100V to 240V 50/60Hz, 10a	110 VAC @ 50/60 Hz 15 AMP 220 VAC @50/60 HZz 7.5 AMP	115V 50/60Hz 10A	100V TO 240V, 50/60 Hz In Battery operation: 25.55V	100V TO 240V, 50/60 Hz 15amp
<b>CHARGE VOLTAGE</b>	50-100 V	35-200 V	220 V	50 to 100 V stepless voltage regulation	50-200 V
<b>SIZE</b>	14"L x 6"W x 10"H	14" L X 11"W X 11"H	16"L x 8"W x 10"H	18"L x 11"W x 14"H	12"L x 12"W x 5"h
<b>POWER UNIT WEIGHT</b>	22 lbs	18 lbs	31 lbs	26 lbs with Battery 24 lbs without Battery	24 lbs
<b>GUN CABLE LENGTH</b>	#2 x 10'	#4 x 25'	#2 x 21'	#2 x 10'	#2 x 10'
<b>GROUND CABLE LENGTH</b>	#2 x 8' single	#4 X 15' double	#2 x 8' double	#2 x 8' single	#2 x 10' double

Visit our website at [www.StudWeldProd.com](http://www.StudWeldProd.com) or email [Info@StudWeldProd.com](mailto:Info@StudWeldProd.com)