



# DADO LASER WELDER

*A compact laser with benefits you expect. Only from Sunstone!*

## SPECIFICATIONS

<b>Laser source</b>	ND: YAG 1064 NM
<b>Impulse time</b>	0.1 ÷ 6 ms
<b>Spot diameter</b>	0.2 ÷ 1.5 mm
<b>External control</b>	Mobile App
<b>Input power</b>	110/230 VAC, 50/60 hz
<b>Energy Range</b>	1-15 J
<b>Average power</b>	180 W
<b>Max power</b>	2.5 KW
<b>Ampere</b>	T16A
<b>Welds/Second</b>	1-4
<b>Dimensions</b>	13.5 X 13.5 X 13.5 in
<b>Weld Chamber Opening</b>	9x4.25 in
<b>Weld Chamber Depth</b>	4.75 in
<b>Weight</b>	33 lb
<b>Cooling</b>	Liquid
<b>Microscope</b>	10X
<b>Working environment</b>	62-95°F UR 65% non-condensing
<b>Noise level</b>	< 70 Db (A)
<b>Argon Compatible</b>	YES



## FEATURES



### WELDING WITH ARGON

The DADO can be purchased with the ability to utilize argon gas. This upgrade helps eliminate oxidization & improve strength.



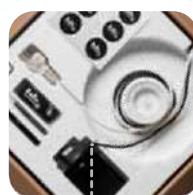
### VOCAL ASSISTANT

Let the DADO talk to you. If an error occurs while you are using the DADO, the voice assistant will speak the error to you.



### LED STATUS INDICATOR

The LEDs inside the welding chamber will change color as you change the parameters. Colors indicate power levels.



### ACCESSORIES INCLUDED

A complete system should be complete. That's why the DADO comes equipped with all the accessories you need.



### MOBILE INTERFACE

The mobile app for the DADO is easy to use and intuitive. Manage all the DADO parameters and its status right from your screen.



### EASY SETUP

The DADO is quick to setup and begin welding. Remove the DADO from the box, add water, download the app, and then weld!