



Viron Data Summary

System PN: VRN2A1000

System SN: 2306130171

MAC ID: 00:80:A3:6B:E4:EE

IP Address: 192.168.103.103
*initial factory setting

Beam Parameters	Wavelength	Residual Wavelengths (if applicable)		
	532 nm	1064 nm	*	*
Energy (mJ)	25.51	11.44	*	*
Beam Diameter (mm)	3.45	*	*	*
Divergence (mrad)	0.47	*	*	*
Pulse Width (ns)	6.27	*	*	*

Data taken at the following settings:

Diode Current (DCURR):	170
Diode Pulse Width (DPW):	178
Q-Switch Delay (QSDELAY):	179
Rep Rate (DFREQ):	20

Maximum Configurable Values:

MAXCURR:	175
MAXPRF:	22

Controller Firmware Versions:

LaserControl:	0.39
LaserTemperature:	0.43

Diode configuration settings when shipped:

Diode Trigger: ☒ Internal
☐ External

Q-switch: ☒ Enabled
☐ Disabled

Components included with system:

- ☒ Laser Head
- ☒ Air Cooled Fan Assembly
- ☒ Laser Control Box
- ☒ I/O cable

Notes, Special Features, Precautions, etc...