Starrett

Metrology Systems Service

Technical Services Report

PO NUMBER	25324	JOB NUMBER	17653-1
COMPANY	Wells Technology Inc	DATE	5/20/2024
STREET	4885 Windsor Ct. NW	TECHNICIAN	McCoy
CITY, ST, ZIP	Bemidji, MN 56601	MACHINE TYPE	AVR300
CONTACT	Sue Krueger Nate Solors	MODEL	AVR300-Z-M3-3LED
PHONE	(218) 751-5117	SERIAL NUMBER	AVR-0498-7318-0424
EMAIL	sue@wellstech.com ; nate@wellstech.com	SOFTWARE	M3 V4.30.20
SERVICE	☑ INSTALLATION ☑ CALIBRATION ☐ PREV. MAINT. ☐ REPAIR ☐ TRAINING ☐ WARRANTY ☐ COURTESY		

CALIBRATION AND PREVENTIVE MAINTENANCE CHECKLIST

☐ Throughly clean system
☑ Check and tune encoder signals
☑ Check and adjust camera squareness
☑ Check and adjust parfocality / parcentricity
☑ Calibrate lens magnification
☑ Certify system axis repeatability

☑ Check and adjust system squareness
☑ Inspect and adjust linearity
☑ NIST traceable certification
☐ Take any necessary photos of system

Description of service

Set up, calibrate AVR300-Z-M3-3LED. Address other system issues.

AVR-0498-7318-0424 REF 17653-1   Updated M3 to V4.30.20 (V4.30.00)

AVR-0361-5854-1120 Updated to M3V4.30.20
AVR-0346-5710-0720 Updated to M3V4.30.20
AVR-0416-6519-0722 Updated to M3V4.30.20
AVR-0478-7026-0923 Updated to M3V4.30.20   (ring light wasn't working: Switched on LED controller)

AVR-0361-5854-1120 is crashing making it unusable. (entire PC froze up cant do nothing except a hard restart)
Recommend PC replacement.

Notes:

Customer Signature: _____ Date: 5/20/24

Starrett Kinemetric Engineering, Inc.   26052 Merit Circle - Suite 103, Laguna Hills, CA 92653   Phone
(949) 348-1213 Fax (949) 582-8040   **https://www.ske-service.com/service-request**