



## MM-L400A - Laser Weld Monitor

### Real-time laser welding process monitor

The MM-L400A real-time laser welding process monitor captures high resolution waveforms of the weld process in the Laser reflection, VIS, and IR wavelength regions, in addition to measuring the laser power. The monitor can also be networked. The compact, lightweight unit supports laser welding technologies for spot or seam welds.

### Key features MM-L400A - Laser Weld Monitor

- High resolution data acquisition of weld process in multiple regions of interest
- IoT ready to network
- Standard formatting and protocols to easily import in SPC, OEE, and equipment health programs
- Foundation for AI and ML programs - including AMADA WELD TECH's – WELDXAI

# AMADA<sup>®</sup>

## AMADA WELD TECH

### OUR TECHNOLOGIES



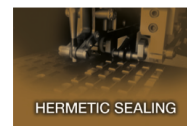
RESISTANCE WELDING



LASER WELDING



LASER MARKING



HERMETIC SEALING



HOT BAR REFLOW  
SOLDERING & BONDING



SYSTEMS SOLUTIONS

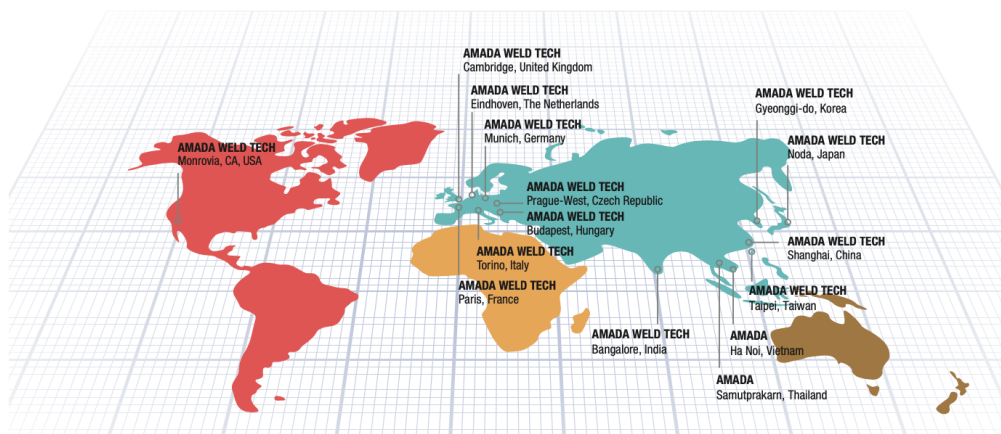


LASER CUTTING



MICRO TIG WELDING

### OUR SALES OFFICES



**AMADA WELD TECH GmbH**  
Lindberghstrasse 1 • DE-82178 Puchheim, Germany  
T: +49 (0) 89 83 94 030 • Fax : +49 (0) 89 839403 68  
info@amadaweldtech.eu • www.amadaweldtech.eu  
ISO 9001 Certified Company

Please contact our worldwide  
network here:



follow us on:



All data, images and text are subject to change at any time. AMADA WELD TECH GmbH reserves the right to change, modify, delete and add technical specifications and product details at any time without prior notification. © 2020 AMADA WELD TECH GmbH.

**WWW.AMADAWELDTECH.EU**