

# LCU - Local Control Unit

AL-4189-1



• Control up to 12 axes

## SOLUTION FOR

- Local (remote) control of system components such as scanners or positioners

## Main features

- Replaces the 4146 LCU
- Controls up to 12 axes
- Limits maximum coarse and fine speed per axis
- Enables setting acceleration and deceleration per axis
- Integrated E-Stop button
- Front panel display

## Introduction

The Local Control Unit is a hand-held control box specifically designed and built to be used in conjunction with ORBIT/FR Controllers and PCU's. It provides the attendant (operator, serviceman etc.) with a higher degree of flexibility in operating the system elements.

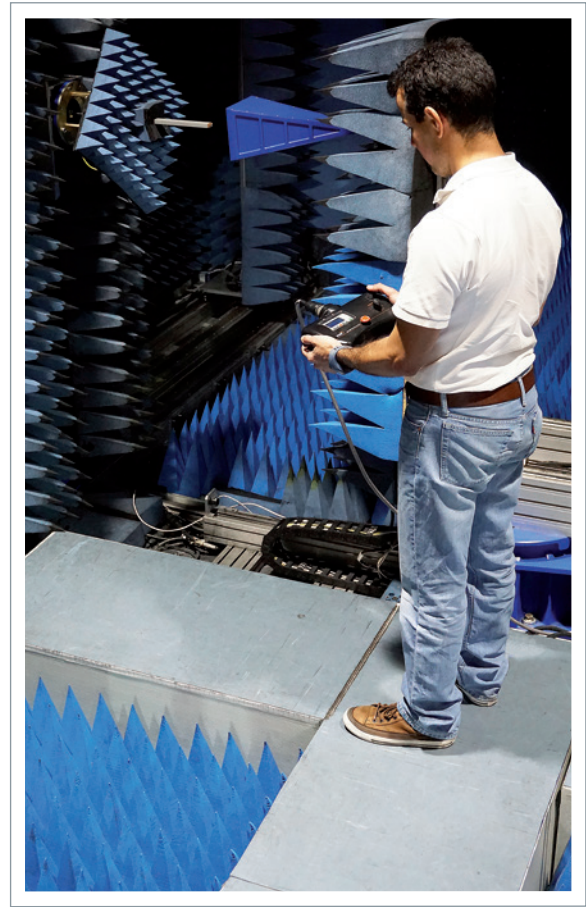
The unit allows remote control of the various system axes. The movement speed can be fine or coarse.


The unit is connected directly to the controller or matrix box via cable.



### Mechanical Characteristics

N°.	NAME	DESCRIPTION
1	Connector	Socket for cable connection
2	Joystick	Bi-directional, left-CCW, right-CW
3	Axis Selector	Allows selection of up to 12 axes
4	E-Stop Button	When pressed, stops system motion
5	LCU Screen	Displays LCU information: commands, axis location, etc.




**Contact your local sales representative for more information**  
[www.microwavevision.com](http://www.microwavevision.com)  
[sales@microwavevision.com](mailto:sales@microwavevision.com)