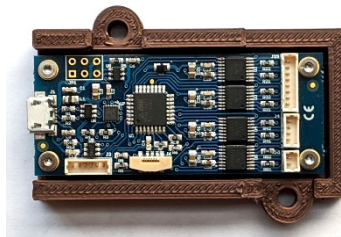


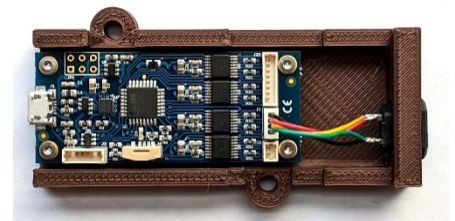
MCR600/MCR500 lens motor control board

- ✓ Designed to control several Theia motorized lenses.
- ✓ Controls **P-iris, focus and zoom motors, and IR cut motor**
- ✓ Reads photo interrupter limit switches
- ✓ Supports USB, I2C, SPI, and LV-TT-UART communications
- ✓ Single 5V supply (via USB or pin connector)
- ✓ Over-current and over-temperature protection
- ✓ Small size

	MCR600 specifications	MCR500 specifications
Supported lenses	TL1250P, TL936P, TL410P, ML410P	
Versions	-R4 and -R6	-R3 and -R5
Iris Support	P-iris only	P-iris only
Board size (without cables)	60mm x 25mm x 10mm	60mm x 25mm x 10mm
Board size with base	67mm x 45mm x 12mm	87mm x 45mm x 12mm
Board weight without base	10g	10g
Mounting holes	4x M2 or 2x M4 with plastic housing	4x M2 or 2x M4 with plastic housing
Operating voltage	5V (via USB or pin)	5V (via USB or pin)
Operating current	Up to 150mA	Up to 150mA



1 MCR600 with holder



2 MCR500 with holder

