MCR lens motor control board
MCR600, MCR500, MCR400

- ✓ Designed to control Theia motorized lenses.
- ✓ Controls **P-iris, focus and zoom motors, and IR cut** motor
- ✓ Reads photo interrupter limit switches
- ✓ Supports USB, I2C, and LV-TT-UART communications

- ✓ Single 5V supply (via USB or pin connector)
- ✓ Over-current and over-temperature protection
- ✓ Small size

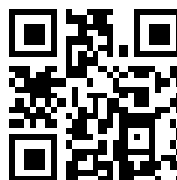|	MCR600 assembly	MCR500 assembly	MCR400 board only
Supported lenses	TL1250P, TL936P, TL410P, ML410P		
Supported lens versions	-R4 and -R6	-R3 and -R5	-R4 and-R6
Iris Support	P-iris only		
Board size (without cables)	65mm x 46mm x 10mm	86mm x 46mm x 14mm	60mm x 25mm x 6mm
Weight	15g		10g
Mounting holes	2x M4 with plastic housing		4x M2
Operating voltage	5V (via USB or pin)		
Operating current (single motor movement)	Approx. 250mA		
Max operating current	Up to 800mA		

MCR600 with holder

MCR500 with holder

MCR400 board