

## Quick Release Magnetic Imaging Chambers

- **Open and closed bath designs**
- **Magnetic clamping**
- **Silicone O-Ring seals and**
- **Use #1 or #1.5 thickness coverslips**
- **Anodized aluminum base for good heat transfer**

### The Quick Release Imaging Chambers

Warner Instruments is pleased to introduce a new family of chambers designed to quickly form coverslip-bottom imaging chambers using standard size coverslips. A silicone o-ring seals the coverslip to the polycarbonate chamber using eight powerful rare earth magnets.

Assembly and disassembly of the chamber is easy, just hold the base and rotate the chamber 10° in either direction to release the magnets. This allows rapid assembly of the chamber without the use of silicone grease.

Round, low profile chambers maximize the viewing area and provide optimal access for electrodes and are available for use with 12, 15, 18, and 25 mm round coverslips. Slotted bath chambers allow rapid solution exchange. A version which includes platinum wires may be used to study cardiac myocytes and other applications requiring field stimulation.

The Quick Release Chambers are designed to be compatible with the Warner QE-1 Quick Exchange Platform, and the DH-35i and DH-40i Culture Dish Incubators.

### Ordering Information

Cat. No.	Model	Product
64-1943	QR-40LP	QR Chamber for 25 mm coverslips low profile
64-1944	QR-41LP	QR Chamber for 18 mm coverslips low profile
64-1945	QR-42LP	QR Chamber for 15 mm coverslips low profile
64-1946	QR-48LP	QR Chamber for 12 mm coverslips low profile
64-1947	QR-40HP	QR Chamber for 25 mm coverslips high profile
64-1948	QR-43C	QR Chamber for 25 mm coverslips closed bath
64-1949	QR-46SLP	QR Chamber for 25 mm coverslips slotted bath
64-1950	QR-46NSLP	QR Chamber for 25 mm coverslips narrow slotted bath
64-1951	QR-47FSLP	QR Chamber for 25 mm coverslips w/ field stimulation
Accessories / Replacement Items		
64-0375	QE-1	Quick exchange heated base
64-0702	CS-12R	Coverslips 12 mm dia. #1 thickness
64-0703	CS-15R	Coverslips 15 mm dia. #1 thickness
64-0384	CS-18R	Coverslips 18 mm dia. #1 thickness
64-0705	CS-25R	Coverslips 25 mm dia. #1 thickness
64-0713	CS-15R15	Coverslips 15 mm dia. #1.5 thickness
64-0714	CS-18R15	Coverslips 18 mm dia. #1.5 thickness
64-0715	CS-25R15	Coverslips 25 mm dia. #1.5 thickness

