

From Eye to Insight

Leica
MICROSYSTEMS



LEICA M844
C40, CT40

Ceiling solutions for Ophthalmology

The Perfect Match

The name Leica implies many attributes – precision manufacturing, innovative technology, modular design and open architecture. But above everything else, Leica stands for outstanding optics – optics of such high quality – you can see the difference. The Leica Ceiling Mount and Telescope Mount are perfectly matched to the superior Leica optics.

Complete integration into the operation sequence

Leica ceiling mounts are the ideal microscope carriers. They open up floor space to help create maximum freedom for movement and positioning. The patient can be accessed from all sides, leaving room for operating room personnel. The Leica Ceiling Mount and Telescope Mount are easy to bring into the surgical field. The Leica C40 swingarm (available as Leica M844 C40 and Leica M844 CT40) secures the system in the working position with electromagnetic brakes, which ensures stability throughout the entire procedure.

Save time and be flexible with surgical microscope ceiling mount solutions designed by Leica.



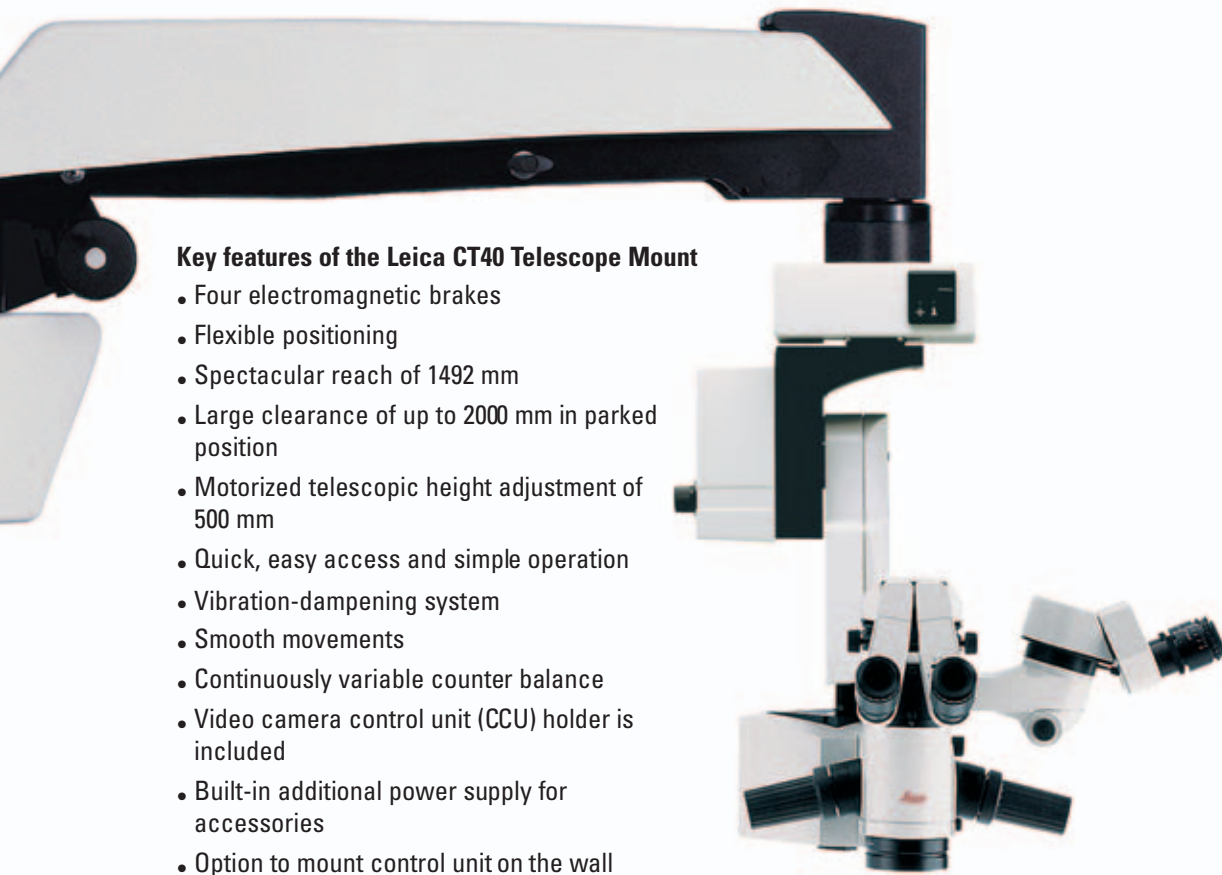
Leica M844 CT40 Telescope Mount

Combining longer reach with compactness

The ideal package combines a compact ceiling mount system with the long reach of the Leica C40 swingarm. The superior Leica M844 optics are held steady with ergonomically operated electromagnetic brakes.

Key features of the Leica CT40 Telescope Mount

- Four electromagnetic brakes
- Flexible positioning
- Spectacular reach of 1492 mm
- Large clearance of up to 2000 mm in parked position
- Motorized telescopic height adjustment of 500 mm
- Quick, easy access and simple operation
- Vibration-dampening system
- Smooth movements
- Continuously variable counter balance
- Video camera control unit (CCU) holder is included
- Built-in additional power supply for accessories
- Option to mount control unit on the wall





Leica M844 C40 Ceiling Mount

Longer reach and greater flexibility

The Leica C40 Ceiling Mount offers outstanding stability and spectacular reach, stretching the limits of operating room positioning. The superior Leica M844 optics are positioned precisely and firmly with ergonomically operated electromagnetic brakes.

Key features of the Leica C40 Ceiling Mount

- Four electromagnetic brakes
- Flexible positioning
- Spectacular reach of 2449 mm
- Motorized height adjustment of 600 mm
- Large clearance of up to 2000 mm in parked position
- Quick, easy access and simple operation
- Patented, stable, vibration-dampening system
- Smooth movements
- Continuously variable counter balance
- Video camera control unit (CCU) holder included
- Exclusively available for the Leica M844
- Built-in additional power supply for accessories
- Option to mount control unit on the wall



Technical data

Leica M844 C40

Electrical data

Power supply	100/120VAC, 220/240VAC \pm 10%, 50/60Hz, 800VA
Classification	Class 1
Type	Type B

Ranges

Vertical stroke	Ceiling Mount 600 mm + Swingarm 846 mm
Horizontal reach	2449 mm

Weight

Total system	appr. 244 kg
Microscope with accessories	28 kg

Leica M844 CT40

Electrical data

Power supply	100/120VAC, 220/240VAC \pm 10%, 50/60Hz, 1500VA
Classification	Class 1
Type	Type B

Ranges

Vertical stroke	Telescope Mount 500 mm + Swingarm 846 mm
Horizontal reach	1492 mm

Weight

Total system	appr. 172 kg
Microscope with accessories	28 kg



Leica Microsystems (Schweiz) AG
Max Schmidheiny-Strasse 201
9435 Heerbrugg, Switzerland



Class I surgical microscope M844 C40 CT40 incl. accessories.

Not all products or services are approved or offered in every market and approved labeling and instructions may vary between countries.
Please contact your local Leica representative for details.

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Leica Microsystems (Schweiz) AG · Max Schmidheiny Strasse 201 · CH-9435 Heerbrugg

T +41 71 726 3333 · F +41 71 726 3399

www.leica-microsystems.com