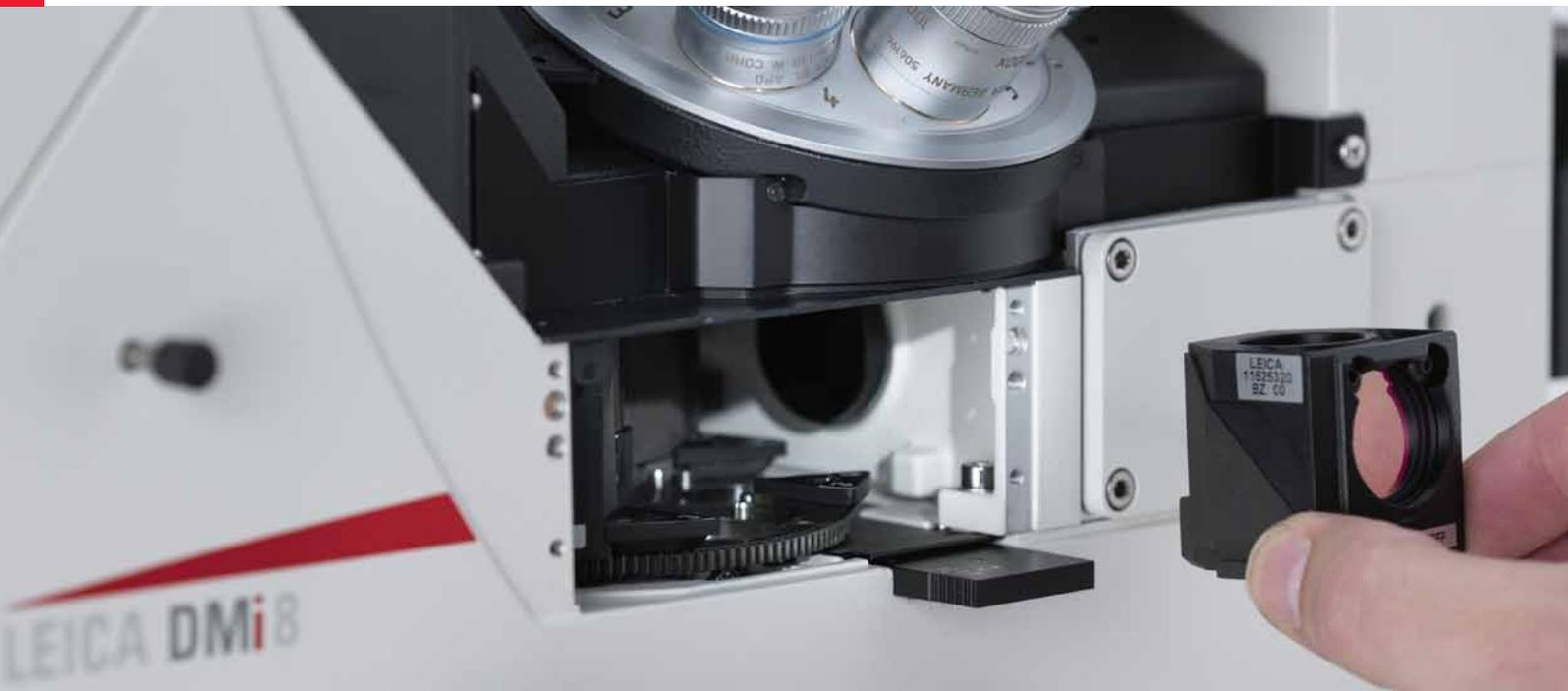


From Eye to Insight



LEICA DMi8 WITH RFID FLUORESCENCE

Getting results just got one step easier:

Automated detection of fluorescence cubes

Never worry about finding the correct fluorescence cube again. With automatic detection of your fluorescence filters, the Leica DMi8 enables you to get to your results faster.

Using RFID (Radio Frequency Identification Device) enabled cubes, the Leica DMi8 system can detect which filters are in place and communicates this to the software. So feel free to add, remove, or change filters - your system will update accordingly.

Research made better, faster. The Leica DMi8 and LAS X software, perfect partners for your research.



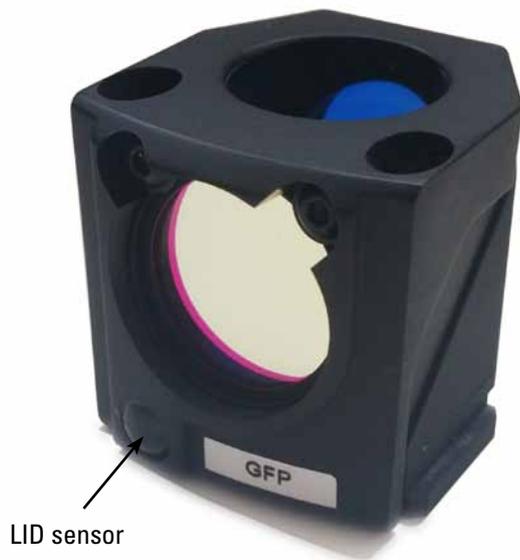
Fluorescence Turret and Cubes with LID

Choose the new Leica DMI8 motorized 6-position fluorescence turret equipped with an LID (Leica Radio Frequency Identification Device) to make your experimental set up faster and easier. All fluorescence filter cubes for the Leica DMI8 are already equipped with the LID system, so simply upgrade your system with the LID detector in the fluorescence turret.

With the LID system, intelligent automation has been taken to a new level, not only saving you time but ensuring that you have the correct information at hand. The LID system automatically detects when a filter is changed or added and transfers the filter information directly into the LAS X software.

Fluorescence Turret with LID (Leica Radio Frequency Identification Device)

Fluo Turret, mot. 6. Pos. with LID **11889132**
Motorized 6-fold fluorescence turret with Leica Radio Frequency Identification Device. Operation via function-keys at the microscope, Touch-screen or LAS X Software



Fluorescence Filter Cubes equipped with LID sensors

All filter cubes for the Leica DMI8 are equipped with LID sensors. Check with your local sales rep for information on individual filter cubes.

Filter Cube for DMI8 **11525301–11525368, and more**

If you have a specialized application, create a user defined filter cube and write the information directly into the cube. Configure your own filter cube with standard 25mm filters and either 1mm or 3mm dichroic mirror.

Filter Cube for DMI8, empty (1mm) **11525400**

**Filter Cube for DMI8, empty (3mm)
– for TIRF applications** **11525401**