

# U:Genius Installation Quick Guide

## ■ System components

1. Darkroom (Epi White lighting factory fitted)
2. High performance CCD camera with zoom lens pre-fitted to camera
3. Stylus which can be attached to the darkroom in a suitable location
4. Full set of leads and cables

**CAUTION:** Do not connect power supply to any of the components until you are satisfied that everything is connected correctly. For assistance please contact your supplier or Syngene directly

## ■ Installation

### Transilluminator set-up

1. Place the UV transilluminator inside and connect it to the free flying mains lead inside the U:Genius system
2. Turn on the transilluminator and if variable intensity available set to 100%.

### Camera set-up

1. Connect the USB cable from the camera to the back of the U:Genius unit

### Installing the filter

1. Place the UV/EtBr filter with the thread pointing upwards in the filter drawer (found below the camera and on the top of the U:Genius system)
2. This filter can be interchanged with other filters for different dyes



## Power on

1. Connect the mains lead from the U:Genius system to the mains power supply and switch on
2. Power on **momentarily** pressing the round black button on the rear of the unit. There will be a 1-2 second delay as the system boots
3. After a few seconds a display will appear
4. There are two LED's at the front of the unit - they both remain on when the system is running to indicate that the system is on.



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