



ProScope Mobile – Wireless WiFi



The ProScope Mobile is a handheld, wireless video camera that creates a Wi-Fi network connection to an iPad, iPhone, iPod touch*, and Windows computers. The free AirMicro app and Windows software allows live screen display and captures images directly to the mobile device or computer. The ProScope Mobile is battery powered and has interchangeable, internally lit lenses ranging from 1x up to 400x. STR is the exclusive source for classroom accessories, curriculum and our specialized Education Kits.

* iPad, iPhone, iPod Touch
not included

Simple...Powerful...Reliable...Cost Effective

Features

- Displays live video images and captures snapshots right to an iPad, iPhone, iPod touch, Windows
- Battery powered & completely portable.
- “Touch & View” lenses allow you to magnify images by touching them with the microscope lens tip. Focuses instantly. No knobs to turn or squinting through an eyepiece.
- This one tool is multipurpose and cross-curricular for use as a microscope, presentation camera and document camera.
- Exclusive accessories include gooseneck stand, tripod, XYZ stage adapter for viewing slides and water samples, backlight lamp, collection and display set, Teacher Resource CD with lesson plans and training videos
- Automatic white balance and exposure, manual WB control.

System Requirements

iPhone 3G, 3GS, 4 or newer, iPad/iPad 2, iPod touch each with free AirMicro app installed

Windows: XP (sp2)/Vista/7 or newer with WiFi capability

Specifications

- Available Lenses: 1-10x, 30x polarizing, 50x, 100x, 200x, 400x, microscope adaptor, all internally lit LED (except 1-10x, microscope adaptor)
- Image sensor: 1/4” CMOS
- Resolution: 640x480, 320x240
- Output: Wi-Fi IEEE802.11b, 2.4 GHz bandwidth
- Operation Range: about 10m
- Power source: 3 AA batteries (Alkaline, Ni-MH)
- Power consumption: about 2.5W
- Continuous Operation Time: Alkaline – about 2 hrs, Ni-MH – about 3 hrs (depending on environment)
- White Balance: Automatic with manual control
- Color Adjustments: Factory Preset
- Operating Temperature Range: 0 to 40 degrees Celsius
- Weight: 130g (main unit with lens, without battery)
- Warranty: one year