



# ScoutPro Microscope™ and Slides Kit

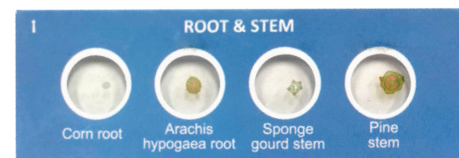
## SCTP-S24

The SCTP-S24 kit provides everything you need to ignite a passion for science, technology and the microscopic world. Engage students of all ages with ScoutPro™, the next-generation digital microscope and prepared slides set from HamiltonBuhl®.

ScoutPro™ is the ideal solution for collaborating in the science lab – displays video, images, or live viewing directly on its screen as well as on a PC via a USB connection, making sharing with students even easier. Watch as magnified objects are instantly displayed on its built-in 4" monitor or on any PC monitor.

Take screenshots, capture video and zoom in or out, all from a distance, with the included remote control. Magnify objects by adjusting the digital microscope bracket to bring the lens closer to the object being viewed. Additionally, ScoutPro™ can magnify objects 5x digitally beyond its optical magnification.

Scout Prepared Specimen Slides consist of 6 unique slides with 4 specimen stains on each slide that are premium quality, hand-prepared, under optical glass, ready-to-view specimens such as roots and stems, leaves and epidermis, pollen and starch, wings and legs, hair and fibers and a microscopic creature. Each slide is captioned with their identification.



## ScoutPro™ Specifications

- Magnification Level: Optical - Up to 600x and Digital - Up to 5x
- Resolution – Two Options: HD (1280x720) or FHD (1920x1280)
- Image Quality – Six Options: 1M/2M/3M/5M/8M/12M (Resolution ranges from 1280x720P to 4032x3024P)
- White Balance – Five Options: Auto, Sunlight, Cloudy, Tungsten or Fluorescent
- EV: Exposure compensation from +2 to -2
- Calibrate – Three Options: Off, Cross net or Double cross net
- Language Setting: English as well as 13 different languages
- Flicker – Two Options: 50Hz or 60Hz (60Hz recommended for the U.S. market)
- Compatible with Windows PC

## Specimen Slides

Six slides include one each of:

- Root and Stem
- Leaf and Epidermis
- Pollen and Starch
- Wing and Leg
- Tiny Creature
- Hair and Fiber



Remote Control Included

