

Portable Digital Microscope / Camera

Equip your surgery platform with a portable digital microscope/camera

Ideal for small rodent surgery, demonstrations, dissections & much more !!

NEW



Capture

- a photo
- real time video
- time-lapsed video
- project image



General Features:

- Resolution: 640x480 pixels
- Interface: USB 2.0
- Magnification: 10~200X Continuous
- Sensor: 1/4" Color CMOS
- Video frame Rate: up to 30 frame-per-second
- Illumination: built-in 8 white LEDs
- Compatible Windows 2000/XP, Vista and most MAC OS
- The USB connection eliminates the need for interface cards or expensive software
- The software for the collection and processing of photos is included
- Software is easy and convenient to load and use



Cat#: **DMFA** Digital Microscope Flex Arm w/ bracket
(attachable to ring stand and other rods)



Cat#: **DMST** Digital Microscope Stand w/ bracket
(fine adjustment on stand)



Cat#: **PDMC** Digital Microscope/Camera: 10x to 50x, 200x with 1.3MP
Includes: Mounting Bracket & Dino Capture software

Cat#: **PDMW** Digital Microscope/Camera: 1x to 37x, 1.3MP
(30" to 2" enhanced working distance)

Includes: Mounting Bracket & Dino Capture software

Cat#: **DMCB** Bracket for Microscope/Camera (For use with 14370123 and 14370124 surgery platforms)



**BRAINTREE
SCIENTIFIC, INC.**

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Surgery Platforms



Surgery Platform

USE: Can be used for surgery, micro manipulations, general micro-utility platform (i.e. organ inspections, dissections, etc).

- Two Flexible LED lights - provides direct illumination with no shadows and no heat.
- Flex arm, non-obstructive rimless magnifying glass (main lens: 2.3 X, inset lens: 4.0 X). (Allows continuous eye contact with object when moving into magnification area).
- Limb restraints, Non-skid feet for added stability.
- Size: 9" X 13.5", Universal power supply (100 – 240 VAC, 50-60 Hz).

Cat#: ASS7 **AIMS Standard Surgery Platform**



Thermo Controlled Surgery Platform

- Two Flexible LED lights - provides direct illumination with no shadows and no heat.
- Flex arm, non-obstructive rimless magnifying glass (main lens: 2.3 X, inset lens: 4.0 X). (Allows continuous eye contact with object when moving into magnification area)
- 4 Space Gels or 2 Deltaphase® Pads for continuous heat, 2 Space Blankets to retain heat.
- Thermo Reflector & Turbo Heat Sink to maximize heat transfer.
- Limb restraints, Non-skid feet for added stability.
- Size: 13.5" (L) x 9" (W) Universal power supply (100 – 240 VAC, 50-60 Hz).

Cat#: ASS7T

AIMS Thermo Control Surgery Platform

SPGL

Space Gel Pad

SPDR

Space Drape (12" x 16", 2/pkg)

Ultra-Safe Thermo Regulation:

- will not over heat animal
- will not burn animal
- no electricity used
- no bulky water bath
- no water bed effect

Maintain Animal Body Temperature During Surgery !



Thermo Recovery Platform

- Convenient size 13.5" (L) x 7.5" (w), provides over 2 hrs of heat.
- 6 Space Gels for continuous heat, 4 Space Blankets to retain heat.
- Thermo Reflector and Turbo Heat Sink to maximize heat transfer.
- Fits into a standard 18 (L) x 9 (W) shoe box cage.

Cat#: TCRP

AIMS Thermo Control Recovery Pad

Animal Recovery Made Simple and Easy !



Quick, Easy, Safe

- Small size is ideal for lab bench 12" (L) x 10" (W) x 8.5 " (H).
 - Easily reactivate four gel pads in a single run, (Place in chamber, start, remove pads after 15 min)
- Safe and easy to operate **Cat#:** GPRU **AIMS Gel Pad Activation Unit-Sanyo Steamer**

Gel Pad Reactivation

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