



HWS-1

HIFU Work Station



The HWS-1 HIFU Work Station is comprised of an 18 by 24 inch (46 x 61 cm) workspace, much like a cutting board, but with additional features. Included in the station are 3 general purpose articulated arms, a 7 Megapixel camera, an LCD display monitor, and a tissue illuminator. The arms have multiple universal joints and quick disconnect clamps at the ends to hold whatever you need, in whatever angular position is called for. Mounting holes are conveniently placed around the entire periphery. Once an arm is positioned, twist one knob to lock the entire arm into place. The enlarged image can be observed on the LCD display monitor while making adjustments. Once in place, take high resolution pictures or make AVI movies for documentation. The macro zoom feature allows an object the size of a grain of rice to fill the screen. The table is constructed from High Density UV-stabilized Polyethylene.

HWS-1 Features:

- **Size:** 18 by 24 inches by $\frac{3}{4}$ inches thick for rigidity (46 x 61 x 1.9 cm)
- **Work surface:** High density UV-stabilized Polyethylene
- **Arms:** Strong, stable arms long enough to span the workspace. Can be repositioned anywhere around the periphery of the work surface.
- **Camera:** Pentax 7 Megapixel with macro zoom, NTSC video, AVI video, SD-ram memory, USB interface
- **LCD monitor:** 6 inch display. Standard NTSC input
- **Tissue illuminator:** 120 volts AC, adjustable dual necks
- **Clamps:** Highest quality quick disconnect clamps with parallel and V-block capacity. $\frac{1}{4}$ -20 standard camera mount included on each clamp
- **Cleanup:** Easy to clean plastic workspace