

MEDICAL POINTING DEVICE

Sealed Medical Optical Mouse, safety and convenience of a completely liquid proof pointing device.

Model: Ymil-M100



iTech's innovative infection control solution, the Ymil-M100 mouse, offers the safety and convenience of a completely liquid proof pointing device. Constructed using the same materials that go into the popular family of medical keyboards, including an ABS polycarbonate case and an industrial silicone overlay, the Ymil-M100 can be disinfected using any hospital cleaning agent. It features a comfortable, ergonomic design, as well as the "click" feel of an office-grade mouse. Its optical technology allows the Ymil-M100 to function on nearly any surface, while its rugged silicone overlay, polycarbonate frame and solid-state engineering all ensure the Ymil-M100 to last.

FEATURES:

- Grey color
- Liquid proof

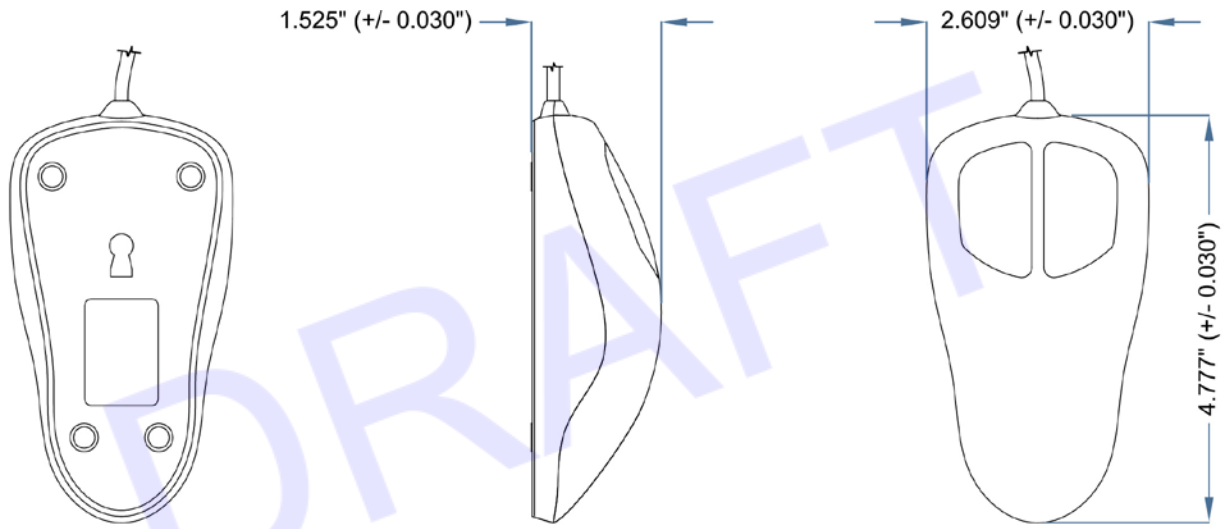
SPECIFICATIONS:

CERTIFICATIONS	NEMA 4X UL60950, FCC Part 15 Class B
SHOCK	3x11 ms pulses of 50g on each of 3 axes
CABLE	LENGTH: 6 feet DESIGN: USB cable
KEY SWITCH	MATERIAL: Industrial silicone rubber LIFE: 10 million cycles TRAVEL: 0.055 ACTUATION FORCE: 6.35oz (180g) FEEDBACK: Tactile with mechanical snap
VIBRATION	POWER SPECTRAL DENSITY: 0.04g/Hz FREQUENCY RANGE: 20Hz - 2 kHz DURATION OF TEST PER AXIS: 3 hours
POWER	5v@50mA (from mouse connection port)
COMPATABILITY	USB: All Windows and Macintosh OS
TEMPERATURE RANGE	STORAGE: -40C to +90C (-40F to 194F) OPERATING: -40C to +60C (-40F to 140F)
WEIGHT	1 lb (shipping) (.46 kg)
WARRANTY	1 year limited warranty
HUMIDITY	100%
DIMENSIONS	2.601" x 4.75" x 1.54" (l-w-d) 66.1mm x 120.7mm x 39.1mm

**Specifications subject to change without notice, not responsible for typographical errors.*

MECHANICAL DRAWING

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



KEY SWITCH

MATERIAL: Industrial Silicone Rubber
LIFE: Greater Than 10 Million Cycles
TRAVEL: 0.055 in.
ACTUATION FORCE: 6.35 oz. +/- 1.06oz (180g +/- 30g)
FEEDBACK: Tactile with Mechanical Snap

POWER

USB: 5V @ 50mA

TEMPERATURE RANGE

STORAGE: -40°F to +194°F (-40°C to +90°C)
OPERATING: -40°F to +140°F (-40°C to +60°C)

FLAMMABILITY

PRINTED CIRCUIT BOARD: 94V0
SILICONE OVERLAY: 94HB
INTERFACE CABLE: 94V0

VIBRATION

POWER SPECTRAL DENSITY: .04g/HZ
FREQUENCY RANGE: 20Hz-2KHz
DURATION OF TEST PER AXIS: 3 hours

SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

HUMIDITY

100% Humidity Resistant