

The IITC sensors have the ability to detect mouse blood pressure or rat blood pressure via the tail photoelectrically. The photoelectric sensor, light source and sensor are built into a one unit which attaches to any one of the IITC restrainers with nylon hand screws. All the sensors are nonmagnetic. They are extremely sensitive in detecting pulses due to IITC's superior design and knowledge of mouse and rat blood pressure measurements. The ambient temperature that a reading can be taken starts at 30 degrees C. The maximum temperature needed for a test is usually 32 degrees C. for rats and 34 degrees C. for mice. The systolic readings are within five mmHg of Cannulation and Telemetry. (Validated)

Part #	Description
B64-1"	Sensor, 650-800 grams
B63-3/4"	Sensor, 500-650 grams
B60-7/16"	Sensor, 150-400 grams
B60-3/8"	Sensor, 70-160 grams
B60-1/4"	Sensor, 20-80 grams

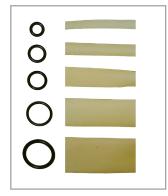


IITC Life Science is the only company capable of measuring blood pressure on all of the above animals.



Lifetime warranty

Part#	Description			
5OR	O-Ring 1/4" - 50/pack			
5MOR	O-Ring 3/8" - 50/pack			
5EOR	O-Ring 7/16" - 50/pack			
5FOR	O-Ring 3/4" - 50/pack			
5SOR	O-Ring 1" - 50/pack			



Part #	Description
2ACL	Cuff liner 1/4" - 100/pack
2CCL	Cuff liner 3/8" - 100/pack
2CL	Cuff liner 7/16" - 100/pack
2BCL	Cuff liner 3/4" - 100/pack
2DCL	Cuff liner 1" - 100/pack