

SYSTEM COMPONENTS

AIRSTIM unit
12 feet Tygon Tubing

PART NUMBERS

- 2325-0129
AIRSTIM UNIT



FEATURES & BENEFITS

Airpuff stimulation is a kinder and gentler method of motivation

All the advantages of shock motivation without an electrical current

Motivates animals via normal sensory pathways

Adjustable timing controls to set puff and inter-puff intervals

PRODUCT OVERVIEW

The SDI AIRSTIM system is an alternative unconditioned stimulus to shock. AIRSTIM provides air puff stimulation as an aversive stimulus motivating the animal through normal sensory pathways. Stimulation is delivered as a series of air puffs by adjusting the timing controls to set the duration of each puff and inter-puff interval. The user controls the pressure of the air puff.

The air stream is initiated in the AIRSTIM unit by a switch closure, TTL/CMOS, open collector or a +/- 2.5 to 40 VDC signals to the control chassis. The air stream can be delivered as a series of puffs by adjusting the timing controls to set the duration of each puff and the inter-puff interval. Air puff duration is under full manual control or trigger by a third-party system.

AIRSTIM SYSTEM SPECIFICATIONS

COMPUTER REQUIREMENTS

SDI offers high performance Configure Computers that are pre-installed with the Windows operating system, USB Drivers and applicable SDI software. Windows 10 compatible computer systems with one USB port.

ONSITE TRAINING

SDI offers onsite training to ensure understanding

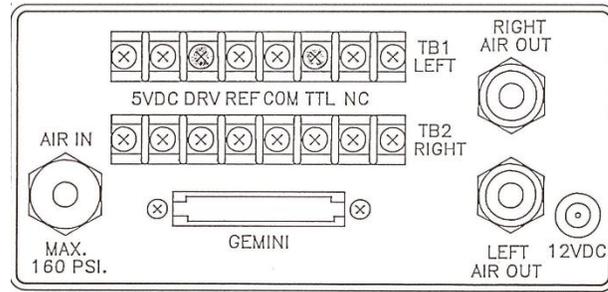
For more information on any of our products or services please visit us on the Web at:

www.sandiegoinstruments.com

Or contact us via email at

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Outside Box Dimensions	10" (W) x 10" (D) x 4" (H)
Control Unit Weight	4.5 lbs.
Material Composition	ABS Plastic
Standard Tube Length	
	6 ft. for each outlet
	8 ft. for inlet
Outer Diameter Tygon tubing	1/4"
Inner Diameter Tygon tubing	1/8"
Air Supply Requirements	
Max Pressure	60 PSI
Tanks	Compressed nonflammable Air source
Air Delivery	0.5-1.5 seconds
Standard Cable Length	6 ft.
Stimulus	Air Puff



Back Connection Diagram



SERVICES AVAILABLE

- Technical Support
- Installation and Setup
- Maintenance
- Application Support
- Hardware Support
- Guaranteed Warranty



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