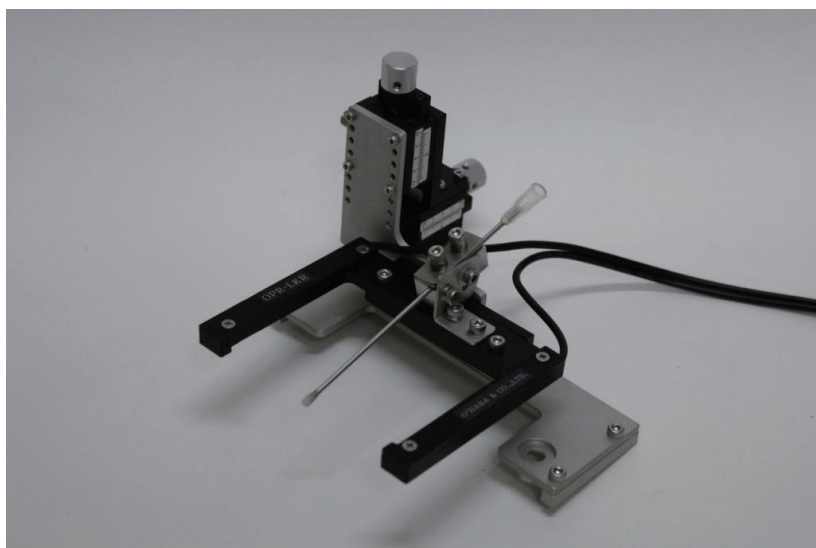


Licking unit

OPR-LKR



- Spout : Sonde
- Sensor : IR photo beam sensor
- Position : XZ manipulator(range of stroke:±15mm)
- Amp box : DC5V driven
/ photo-beam amp circuit
/ 5 V TTL signal output



Licking sensor with XYZ manipulator

This is detecting sensor unit that subject animal licks spout. It uses infrared photo beam sensor. It is available to combine with our water supply unit.



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★ Please understand that appearance & specification of this product may be changed for improvement without notice.

Water supply unit

OPR-7300



- Specification
: DC activated built-in triple solenoid valve
- Control signal : 5VTTL



- Controller : manual switch / with manual pump awake switch / built-in power supply

This is water pump & controller to supply constant amount of water or liquid solution to mouth of an animal as reward of reinforce operant test. We set to supply 2-7 μ l per one shot (set at manufacture).

It is available to control programmable by 5VTTL signal. You can also supply liquid manually. When you clean up inside tube and remove air, you can awake pump, so you can use this unit with clean and you can get water accurately.

★ Please understand that appearance & specification of this product may be changed for improvement without notice.

manufacturer



O' HARA & CO., LTD.

4-28-16 Ekoda, Nakano-ku, Tokyo 165-0022, JAPAN

TEL 81-3-3389-2451

FAX 81-3-3389-2453

<http://www.ohara-time.co.jp>