

• New Machines and Gadgets •

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⚙️ **ELECTRONICS KIT** simplifies the teaching of electron tube theory, radio transmitting and receiving and basic radar and television. Containing 108 component parts, a 400-page work book and 73 related experiments, the kit is a do-it-yourself teacher.

Science News Letter, January 7, 1956

⚙️ **URANIUM KIT** for both the amateur and professional prospector can be used to locate the radioactive mineral without a Geiger or scintillation counter. The kit contains sample ores, testing devices and instructions.

Science News Letter, January 7, 1956

⚙️ **TUBULAR DEADLOCK** for homes, stores and buildings is equipped with double cylinders for added lock security. Key operation is necessary both inside and outside the door. Designed for new and existing key systems, the lock has brass cylinders with five or six pin-tumbler mechanisms.

Science News Letter, January 7, 1956

⚙️ **NYLON LUNG**, described as the smallest and most advanced portable respirator of its kind, is a British product. Operated on either main power sources or batteries, the 80-pound device allows patients to move freely in bed. It can also be dropped into the sea for emergency use aboard ships.

Science News Letter, January 7, 1956

⚙️ **SLIDE PROJECTOR** has a built-in automatic photographic slide changer. The 300-watt, motor-fan-cooled projector is equipped with a fast 5" Luxtar F/3.5 lens. The trays take 30 slides in any type mount.

Science News Letter, January 7, 1956



⚙️ **WAFFLE MAKER**, shown in the photograph, insures uniform baking heat at all

times. The grid itself is actually the unit's thermostat and when the waffle-maker becomes hotter or cooler the grid automatically adjusts heat. The chromium plated waffle baker turns off when waffles are done.

Science News Letter, January 7, 1956

⚙️ **TRAFFIC GAME** for children makes fun out of practicing safe driving techniques and observing traffic laws. A simulated steering control turns a life-like steering wheel along a 36-inch moving highway. It has a dashboard and horn too.

Science News Letter, January 7, 1956

⚙️ **FOG HORN** for use on small boats blows its own warning using refrigerant gas. Independent of electrical or mechanical power, the liquefied gas under pressure is routed through a whistle when the alarm is needed. The trigger-operated fog-horn weighs just under four pounds and emits a continuous 12-minute blast audible for at least one mile.

Science News Letter, January 7, 1956

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