PRO SWITCH
Reliable Remote Control and Reboot.

Instantly reboot, start or stop equipment in remote locations. Reboot access points, modems or routers securely from your web browser. Save power. Simplify wiring. Automate.

Control power over the web from anywhere. Securely access one Pro or hundreds from a seamless interface. Create user accounts for mobile devices. Limit user account priviledges to selected circuits.

Eliminate overloads, brown-outs, blown breakers and other power problems before they occur. Start devices in sequence automatically to avoid inrush current problems. Use the internal clock to schedule events and minimize power consumption.

Command your switch through a friendly web interface, via a Lua script, from a command line, or from your own application via a simple RESTful API. Customize the web pages and operation.

The "Auto-Ping" feature monitors critical network devices, such as APs. telecom equipment, servers and routers. If a device goes down, the power controller will automatically reboot it with no user intervention. "Locked-up" devices are brought back to life. Truck rolls are eliminated.

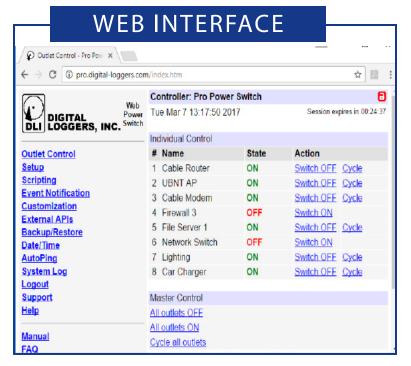Try a public demo unit at pro.digital-loggers.com Authenticate with admin 4321

Better yet. call now for a risk-free trial.

- Control routers, APs, reouters, appliances, IT equipment - any AC powered device. The internal web server gives you manual or automated control from anywhere.

- Simple, reliable, plug-and-play operation. Sets up in minutes. Robust. Easy to use.

- Enable the Auto-Ping feature to intelligently reboot a locked-up AP, router, VoIP phone, server, IP cam or other device automatically, even during WAN outages.

- Internal clock for programmed scheduling. Keypad for local control.   Ethernet for bulletproof connectivity. WiFi may be enabled as a client or access point.

- Fully programmable using Lua scripts. Customize it.

- Eight individual 15 Amp circuits are switched. Two unswitched outlets are always on.

- 10/100 autosensing plug-and-play Ethernet connection allows reliable connection anywhere on your LAN, WAN, or over the Internet.

- Power recovery options add safety and flexibility: timed, sequential on, all-off, last state, program control, etc.

- Lowest power draw of any competitive product 4 watts!

- Quality 6 foot C-19 to 5-15 cord included. Others optional.

- Extensive standards support: Rest API, HTTP, HTTPS, SSL, SSH, Curl, SNMP, Lua, MQTT, IFTTT, Alexa and more. Open-source development encouraged.

DIGITAL LOGGERS, INC.

2695 Walsh Avenue, Santa Clara, CA 95051
Tel: (408) 330-5599, Fax: (408) 541-8459
digital-loggers.com

Item No. Pro

WEB INTERFACE

LUA PROGRAMING

```lua
-- Cycle an outlet every weekday at 2:30am
function WeekdayTimer()
  while true do
    wait_until({wday=weekday, hour=2,min=30, sec=0})
    outlet[7].state = on
    delay (30)
    outlet[7].state = off
  end
end
```

AUTOMATIC REBOOT

SPECIFICATIONS

Alert Beeper	73dBa at 12". Programmable.
Applications	120V Commercial, industrial, and residential remote power control and reboot. Indoor use only.
Circuit Breaker	Manual reset, 15A Thermal, UL
Clock / RTC	15 year Li battery, NTP support
Control / Display	Reset -to-factory-default switch 2x16 Backlit LCD w/ PowerSave
Dimensions	Outside 1.6x5.8x13" Between mounting holes 12.3"
FLASH / SDRAM	128Mb, 64MB
Enclosure	Aluminum chassis, double grounded. Injection molded high-temp thermoplastic base plate. Vented 2 sides. Fanless.
Ethernet Interface	10/100 autosensing, Static IP, TCP port selectable, 8 pin RJ-45 w/ internal FCC filtering
FCC Testing / ID	Part 15 S/D FCC ID: 2ACOE-SKW71, IC: 20742-SKW71
Humidity	8-80% RH Operating
Input Power Cord	Removable C19 14AWG 6' length standard, others avail.
Input and Outlet Rating	UL, CSA 15A, 120VAC only
Input Frequency	50-400Hz

Operating Temperature	-30º to 170ºF, -34º to 77ºC
Options - User	• Right-Angle 19" rack-mount mounting plate.
Options - OEM Min. Order Qty. Applies	• Internal TTL serial devices • Custom labeling
Outlet Switching	8 individually switched circuits 2 unswitched (always on)
Power Dissipation	3.9W Typ Max (all on) <3 W idle
Power Fail Hold-Over	350ms minimum (all relays on)
Power-Up Modes	Last used settings, all power on or off, sequential on, or start Lua program scripts.
Power Supply Rating	90-240V, AC/DC Autosensing
Protocalls Supported	HTTP, HTTPS, SSH, SSL, Rest API, Lua, Amazon Echo / Alexa
Rack Mount Version	P/N EPCR7 - Call 408 330-5599
Relay Contact Spec	25-40A AC, 1HP
Software Controls	Individual outlets on/off, all on/ off/cycle. Net settings, Web UI
Surge Protection	3600J Metal Oxide Varistor
Size (Single-Pack Carton)	2.4x7.7x15.8"
Weight (bare) (single pack) (10 pack)	Single unit 4.3 lbs incl cord. Single boxed unit 4.5lbs 10-unit multi-pack carton 45lbs