

# SURGEX SQUID

Attack Power Anomalies



Designed to fulfill the unique needs of today's small meeting/huddle space environments and digital signage/video applications, the SurgeX Squid packs an array of power quality tentacles in a compact design.

Ushering in a new category for power quality that packs tremendous options in a compact design to offer a completely contained, boxed network control, AC/DC and USB protection in a single application.

The Squid combines both AC and DC outlets with advanced surge protection, power conditioning, power management and analytical software in an extremely compact form factor. Ensuring you'll no longer have to install a product for AC, another for DC, and yet another to monitor and control the power environment. It provides everything you'll need in an individual package for use worldwide, and allows for monitoring and control from one Network Operations Center.

**Create a proper and intelligent power foundation, that entails the flexibility of a squid, to help businesses meet quickly and easily without disruption.**

## Features:

- ▶ Universal 120V-240V AC input with IEC connectors
- ▶ 4 controlled and monitored AC receptacles
- ▶ 3 DC banks, 2 controllable
- ▶ Measures electrical parameters, including Voltage, Current, Power, Frequency, Power Factor, Crest Factor
- ▶ Time stamped power quality events
- ▶ Internal storage of 30 days' worth of Max/Min/Avg electrical parameters
- ▶ Wired Ethernet for Web server (HTTP/HTTPS), 802.1x authentication
- ▶ TLS, SSL, SNMP V3, single sign-on
- ▶ 2, 5V USB ports for charging
- ▶ Compact size fits along, behind, or near equipment

Model		Outlet Configuration			
AC Load Rating	North America	4 Outlets, 15 Amps/120-240 Volts			
	International	4 Outlets, 10 Amps/120-240 Volts			
DC Load Rating		DC 1 Output Rating	DC 2 Output Rating	Combined DC1 + DC2 Output Rating	Combined 5V Output Rating
	SX-DC-8-12-120*	8A @ 12V	8A @ 12V	11.7A @ 12V	3A @ 5V
	SX-DC-8-12-230**	8A @ 12V	8A @ 12V	11.7A @ 12V	3A @ 5V
	SX-DC-8-24-120*	5.9A @ 24V	5.9A @ 24V	5.9A @ 24V	3A @ 5V
	SX-DC-8-24-230**	5.9A @ 24V	5.9A @ 24V	5.9A @ 24V	3A @ 5V
	SX-DC-8-1224-120*	6A @ 12V	3A @ 24V	NA	3A @ 5V
SX-DC-8-1224-230**	6A @ 12V	3A @ 24V	NA	3A @ 5V	

\* Preconfigured to 120V  
 \*\* Preconfigured to 240V