MSN*switch*:
1. Automatically Power-Cycle Unresponsive Network Devices
2. Watch-Dog for Network Devices

UIS-323f	UIS-323g	UIS-323k	UIS-323e
(Schuko)	(UK)	(Denmark)	(French)

l Auto power-cycle outlet when internet connectivity is lost (one press protect)

l Power Reset unresponsive internet device

l Remote power on / off via Web, MSN or 3G Phone

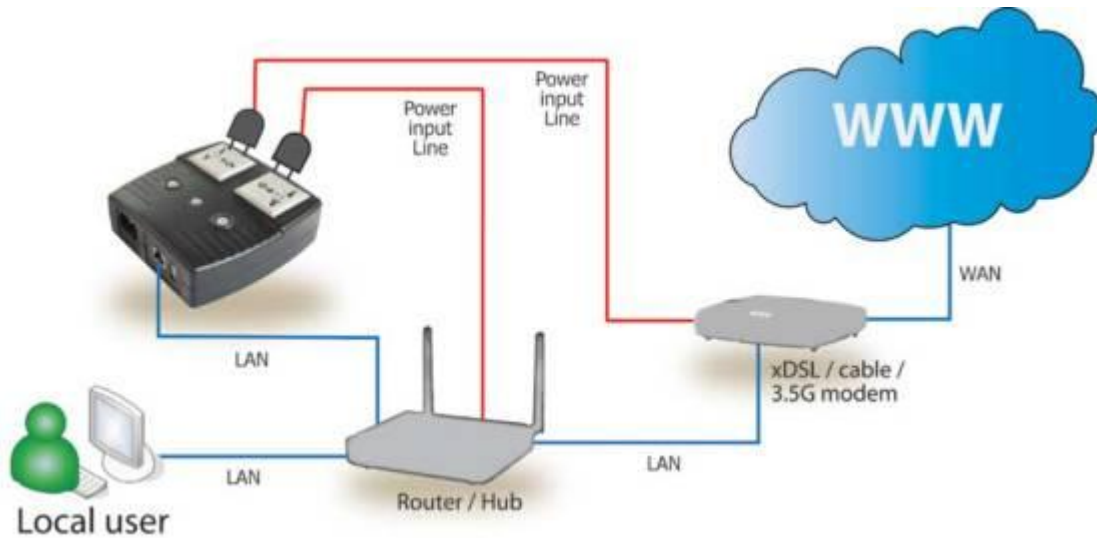l Scheduled power on / off

The packaging & Content

The Unit

Description

Fused Power Input

LAN Port

USB Charger 5V, 500mA

Outlet ON/OFF Button

UIS ON/OFF Button

Internet Online / Offline Indicator

Usage #1: *MSNswitch setup to perform auto reset of router and modem*
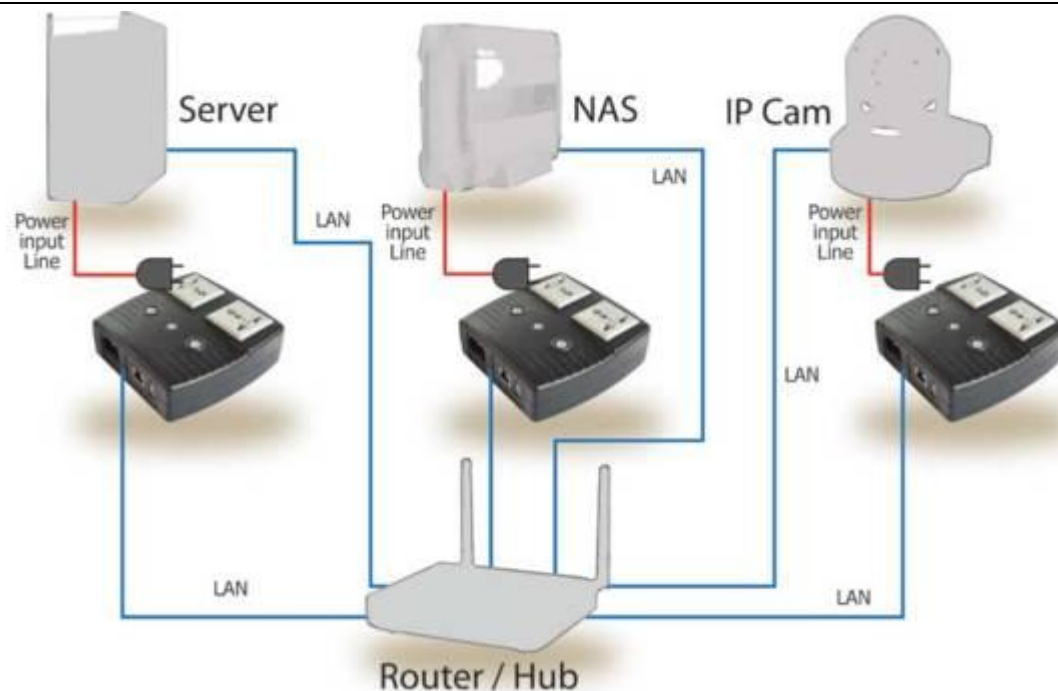

MSN*switch* is an intelligent power outlet designed to automatically power-cycle its outlet when internet connectivity is lost.   This is useful to if your broadband / cable / DSL connection drops or even if your router freeze-up, and all you need to do is reset the router to re-gain connectivity. MSNswitch does this automatically, without anyone

having to visit the location just to flick the switch!

MSNswitch will automatically ping five different preset target, which can be changed, and if they are unreachable, MSNswitch will power-cycle the power outlets.

Function: Home users no longer have to manually power-cycle their router to re-gain internet connectivity.

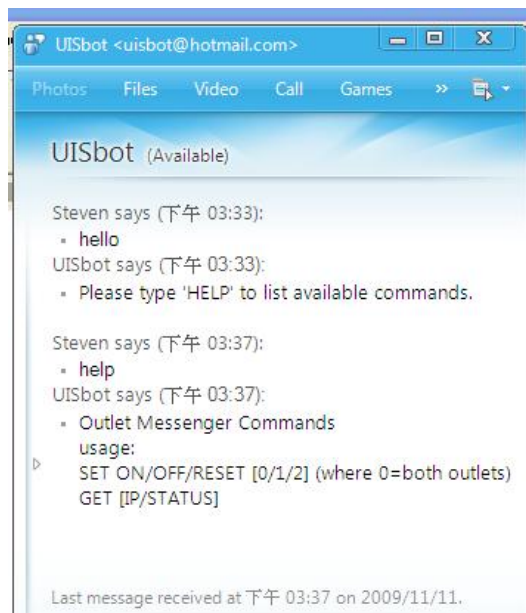*Usage #2: MSNswitch setup to keep internet device alive.*

MSNswitch can be used to automatically reset an unresponsive IP device (for instance IP camera or NAS servers). Useful if the device is at a remote site, making tedious trip just to reset the unit.

MSNswitch can also be setup as a scheduled power on/off for the device.

Usage #3: MSNswitch setup for remote control via MSN messenger or thru Web User Interface. User can also access MSN from PDA phone to control devices.
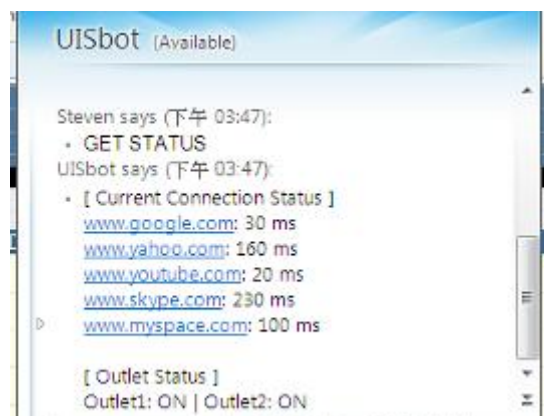
Support MSN Messenger - Sends you notifications and allows you to issue commands to check the status, as well as turn on/off power or power-cycle certain ports via Instant Messenging.

Enter the appropriate commands and MSNSwitch will respond accordingly.

Once setup, user can 'talk' to the MSNswitch, and it will respond with a set of commands.

Additional features

MSNswitch does have more advanced features like,

l **Web Interface** - Allows you to monitor status, view logs, and change advanced settings & configurations via web browser. Easy access in LAN by typing //MSNswitch.

l **Scheduling** - Up to 20 schedules may be set to turn power on/off to specific

ports at specified times.

- **Power-Cycling** - Automatically power cycle power ever X mins (1-1440).
- **Event Logs** - To keep track of when the unit had to reset power etc.
- **Free Dynamic DNS Support & Remote Admin** – Each unit is pre-assigned a Domain Name.   This allows customers to login via the web to access controls, view logs, and remotely turn on/off power to specific ports or reset power.

Hardware Setup for UIS-311

Step 1:

Connect the power cord to device and wall outlet. The orange LED will light up and system will boot up.

Press the Orange LED for 2 seconds to turn the Outlet On / Off.

Step 2:

Connect the power plug to MSN*switch* outlet.

Step 3:

Connect LAN cable from your router.

Step 4:

Make sure the Internet LED light will *blink* to show that the internet connection is ready.

Press and hold (2 seconds) UIS On/Off button to activate internet protection.

Specifications:

Model No:	UIS-323
Socket type	2x of either; a) Schuko~*shuttered* (Type F, CEE 7/4, 7/17) b) UK ~ *shuttered* (Type G, BS1363, MS589, SS145) c) French (Type E, CEE 7/5) d) Danish (Type K, Section 107-2-D1)
Electrical Rating	Input: 125~250V~50/60Hz Output: 10A (for 2 sockets) & DC5V, 500mA (for USB port)
Certification	CE, LVD, RoHS compliant
Breaker	10A (Thermal fuse)
Available sockets	2x fixed
Internet controllable	On the 2x fixed sockets
Power On / Off	Individual outlet power ON / OFF LED button (Press & hold 2 seconds)
Reset to Factory Default	Long press all 3 LED buttons
Circuit Breaker	10A Resettable
Power Indicator	Orange LED
Internet Indicator	Green LED
Web Server CPU	32-Bit RISC CPU
Supported browser	IE and Java
Supported Network Protocols	HTTP, TCP/IP, UDP, SMTP, Dynamic DNS, DNS Client, SNTP,

	BOOTP, DHCP, FTP, SNMP.
Network Access	10/100 Base-T , RJ45 (Cat. 5)
Operating Environment	0°C ~ 60°C at 10% ~ 90% relative humidity. For indoor use only.
Package	White Box