

# PlugMiser™

ENERGY MANAGEMENT SYSTEM  
Electronic Equipment

The power to conserve more energy...

## PlugMiser™ turns off idle equipment.

Keeping electric equipment powered off when not needed can prolong the lifespan of the equipment and save as much as \$120 in energy costs per year, per office. One PlugMiser reduces greenhouse gas emission by 1,200 lbs of CO<sub>2</sub> and 2,050 grams of NO<sub>x</sub> each year based on occupancy and the Energy Information Administration's national average of greenhouse gas emissions and electricity generation. PlugMiser saves energy on all types of plug-loads, including arcade games, computer monitors, task lights, radios, copiers, personal printers, space heaters and more.

### A practical approach to power

PlugMiser uses a custom Passive Infrared (PIR) sensor to power down electrical equipment when not in use. Its 1230 Watt capacity ensures that a large assortment of loads can be safely controlled. When someone comes within range of the equipment, PlugMiser automatically powers it back up.

### The Miser controls the room

PlugMiser's built-in Sensor Repeater allows several pieces of equipment to be controlled with multiple PlugMisers using only one PIR sensor. PlugMiser™ can be combined with any other Miser product.

Invisible to the user, PlugMiser is easy to install with its universal mount and also features a built-in, selectable power-down delay and an automatic 30-second power-down delay for easy installation verification.

### PlugMiser offers...

- A quick, inexpensive solution to energy savings and conservation
- Longer machine lifespan
- Early return on investment
- Environmental benefits



### PlugMiser Technical Specifications

#### Electrical Specifications

Input Voltage: 115 Volts  
Input Frequency: 50/60 Hz  
Maximum Load: 1230 Watts (Steady-State)  
Power Consumption: Less than 1 Watt (Standby)

#### Environmental Specifications

Operating Temp: 0°C to 50°C  
Storage Temp: -20°C to 60°C  
Relative Humidity: 95% Maximum (Non-Condensing)

#### Compatibility

All types of plug loads, including arcade games, computer monitors, task lights, radios copiers, personal printers, space heaters and more

Any type, as long as PlugMiser's maximum power rating is not exceeded.

#### Inactivity Timeouts

Timeout Period: 3 seconds (test mode)  
Auto Re-power: 15 minutes\*, 25 minutes\*,  
1 hour, 2 hours, 3 hours  
\*Available with or without 30 second initial timeout

#### Dimensions

Size: 4.5"W x 1.75"H x 3.25"D  
Weight: 2 lbs. (includes power cable)

#### Regulatory Approvals

Safety: UL/C-UL Listed  
Information Technology Equipment (ITE) 9T79

Other energy-saving products offered by USA Technologies include VendingMiser®, VM2IQ™, CoolerMiser™ and SnackMiser™.

