# **WhisperControl**

Condensation Sensor Plus

On/Off—

FV-WCCS1-W (White), FV-WCCS1-A (Light Almond)

On/Off/Light-

FV-WCCS2-W (White), FV-WCCS2-A (Light Almond)



FV-WCCS1-W



FV-WCCS2-A

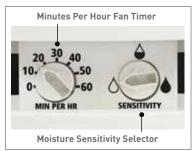
### **Condensation Sensor Plus Features & Benefits:**

- Intelligent and advanced sensor technology monitors humidity and temperature to anticipate dew point, automatically operating the fan
- Automatic seasonal adaptability with optional Moisture Sensitivity Selector allows fine tuning for dry or moist environments
- Adjustable Minutes Per Hour (MPH) Fan Timer ensures consistent and controlled ventilation throughout the day for compliance with ASHRAE 62.2
- Automatic Fan Control 30 minute countdown timer initiates after moisture returns to normal levels
- Manual Fan Control 20 minute countdown timer initiates once fan is turned on
- Blue LED indicates when the fan is on
- Commercial Grade 8 Amp max load, 2 year limited warranty\*
- Engineered to efficiently control current LED lighting and DC motor loads
- For indoor use. Includes matching wall plate
- Can be used to comply with ASHRAE 62.2, LEED, ENERGY STAR® 3.0 and CALGreen

\*One year additional fan warranty available when a Panasonic WhisperCeiling/Lite, WhisperValue or WhisperFit/Lite fan is controlled by a Panasonic Condensation Sensor Plus.

WhisperControl Condensation Sensor Plus	FV-WCCS1-W/A	FV-WCCS2-W/A
Ground	Grounding	Grounding
Feature	Blue LED	Blue LED
Amperage	15 Amp	15 Amp
Maximum Fan Load	8 Amp	8 Amp
Voltage	120 Volts	120 Volts
Termination	6" Leads	6" Leads
Dry Contact Switching	24 Volt AC Input/Output	24 Volt AC Input/Output
Connections (Copper Wire Connections)	Use #14 or #12	Use #14 or #12
Max. Fluorescent Light Load	NA	400 Watt
Standard Certifications	UL/CSA Listed	UL/CSA Listed
Warranty	2 Year Limited	2 Year Limited

**Timer and Sensor Settings** 



#### **Moisture Sensitivity Selector Settings**



**High Sensitivity** – Setting the Condensation Sensor Plus to it's most sensitive setting covers the widest range of humidity. This is a setting for dryer climates and/or larger rooms. In a very dry environment,



**Average Sensitivity** – The Condensation Sensor Plus comes factory set to this most common setting.



**Low Sensitivity** – The least sensitive setting is used in hotter and more humid climates. In a very moist vironment, low moisture sensitivity may be needed to avoid excessive fan run-time.





# **WhisperControl**

Preset Countdown and Hourly Timer

On/Off—

FV-WCD01-W (White), FV-WCD01-A (Light Almond)

On/Off/Light-

FV-WCD02-W (White), FV-WCD02-A (Light Almond)



FV-WCD01-W





FV-WCD02-A

## **Preset Countdown and Hourly Timer** Features & Benefits:

- Preset the fan timer anywhere from 5-60 minutes
- Adjustable Minutes Per Hour (MPH) Fan Timer ensures consistent and controlled ventilation throughout the day for compliance with ASHRAE 62.2
- Manual On/Off Fan Control
- Blue LED indicates when the fan is on
- Commercial Grade, 8 Amp max load, 2 year limited warranty
- Engineered to efficiently control current LED lighting and DC motor loads
- For indoor use. Includes matching wall plate
- Can be used to comply with ASHRAE 62.2, LEED and ENERGY STAR® 3.0

Preset Countdown and Hourly Timer	FV-WCD01-W/A	FV-WCD02-W/A
Ground	Grounding	Grounding
Feature	Blue LED Light	Blue LED Light
Amperage	8 Amp	8 Amp
Dry Contact Switching	24V AC input/output	24V AC input/output
Max. Fluorescent Light Load	N/A	400 Watt
Termination	6" Leads	6" Leads
Standard Certifications	UL/CSA Listed	UL/CSA Listed
Warranty	2 Year Limited	2 Year Limited

### **Timer Settings**





**Panasonic**