

Saving Expert
Future and Hope

Panasonic



WRT9600-8

FULL-2WAY Wireless Programming Unit

Adjust
Fade
Time

Adjust
Dimming
Level

Infrared
Remote

Battery
AA
1.5V x 4

LCD
Backlight

LCD

WRT9600-8 FULL-2WAY / Wireless Programming Unit

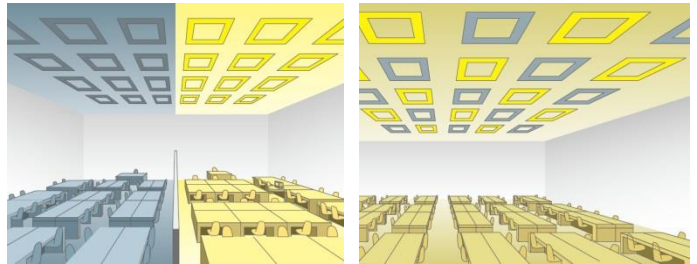
FULL-2WAY remote control system, by Multiplex transmission, Simple, Efficient Lighting Control That Matches Your Needs, uses just two ± 24 V signal wires for all the switches on a network, and controls lighting using pulse signals. This makes for a simple and flexible system that requires little maintenance. We've proven that highly functional systems do not require complex wiring. In wide use in many office buildings, these systems provide the standard for simple, efficient, and effective control.

Wireless Programming Unit in FULL-2WAY system, Through close infrared signals, Use FULL-2WAY switch signal receiver mounted on the wall, read device status, Addresses and parameter settings, And setting various operation modes.



Centralized monitoring and control,

Centralized monitoring and control of lighting can handle up to 256 circuits per system. Group control, Turn on and off all lights in an entire section of a building. Pattern control, The system can be programmed to match work schedules or habits, allowing you, for example, to turn down office lighting during lunch hour with a push of a switch.



Feature

- SP switch coding and Programming Unit can be used to set the address, and a mode / Group control setting
- Can perform desktop mode / group settings and change, then through the FULL-2WAY signal line, transferred to the Transmission Unit
- When setting mode control, you can set individual addresses dimming level
- When setting mode control, you can set fade out times
- Can confirm individual, group, and mode dimming control operations, and system status

FULL-2WAY

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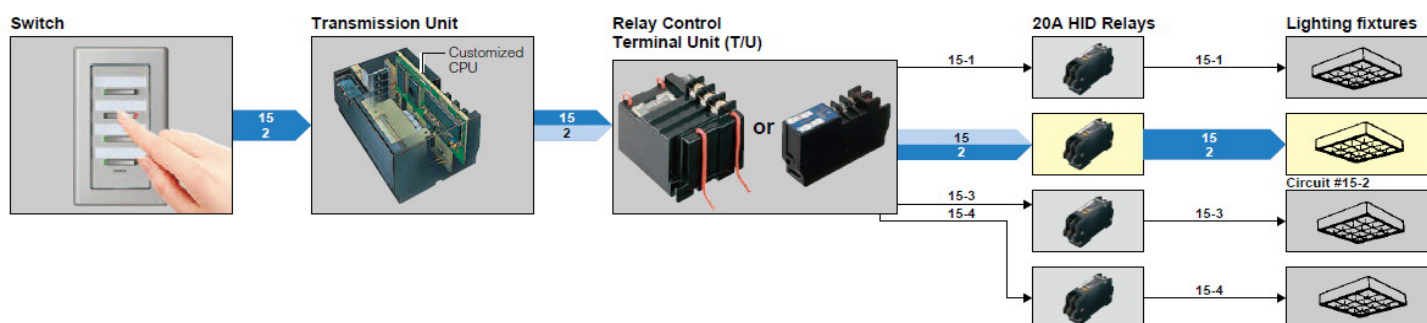
Specifications

Power	
Input	DC 6V (AA alkaline batteries x 4)
Battery Life	Alkaline batteries more than 500 times (Confirmation once - setting) or no operation input state 5 hours
Controlled signal	
Current Consumption Signal	50 mA
Operating Voltage	±18V ~ ±30V (signal side)
Remote control transmitter	
Optical Communications Carrier Frequency	36.7 kHz ± 5 kHz
Signal Transmission Frequency	10 kHz ± 1 KHz

Operating	
Address Confirm / Set Distance	0 ~ 1 cm
Address setting / Confirmation Time	5 ± 1 sec (complete sound)
Key switch life	100,000 times
Material limits	
Insulation resistance	Charging device - Non-charging metal part 10MΩ or more
Withstanding Voltage	Charging device - Non-metal charge within one minute section 500 V
Environment	
Operating temperature	0 ~ 40 °C
Temperature Rises	Below 10 °C
Environmental Illuminance	Below 5000 lx

System Principle

2-wire multiplex transmission technology helps to simplify lighting control system.



* Product specifications are subject to change without notice.