## Innovative Solutions for a Brighter Future

Anchor and Panasonic's synergy in 2007 resulted in products that cater to better energy generation, management and conservation. With Panasonic's cutting-edge technology and Anchor's vast customer support network, Anchor Panasonic today delivers a seamless and vast range of innovative electrical, lighting and ventilation products that exceed global standards.





## JAPANESE QUALITY & STYLISH DESIGN

VISION series is a unique blend of Safety, Comfort & Stylish Design supported by ideas & technology from Panasonic.

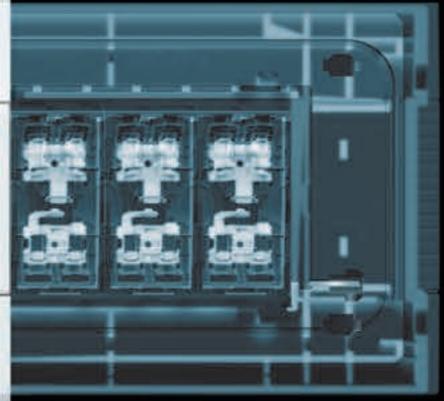


## VISION

JAPANESE QUALITY & STYLISH DESIGN

VISION series is a unique blend of Safety, Comfort & Stylish Design supported by ideas & technology from Panasonic.







Concepts



8 module horizontal



6 module





XI safety

Screwless terminals hold wire sturdily. It prevents wire loosening and helps quick connection.



comfort

A design for silent switch operation and soft touch. Laminated protect coat for anti-scratch and dust.



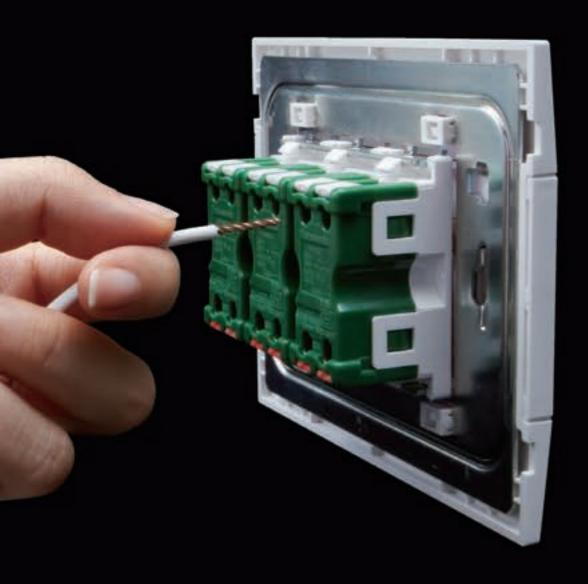
design

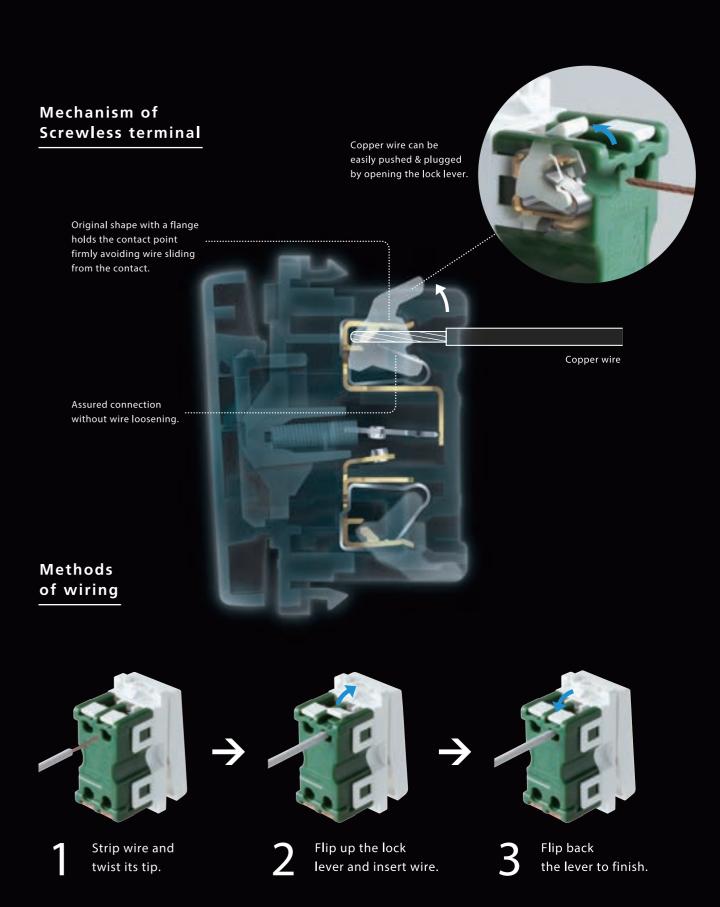
6mm-thin plate with matte finish matches with modern interior style. Sleek design plate with blue LED locator.

3 module

Safety

Screwless Terminal design leads to faster wiring and prevents wire loosening.







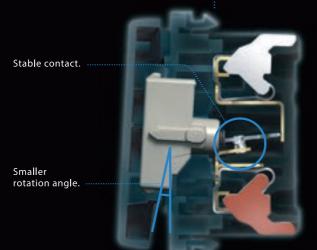
A design for silent switch operation and soft touch.



## **LED Foot Light with PIR Sensor**

Lights up in the presence of people / motion, automatically switches off the light in the absence of people / motion



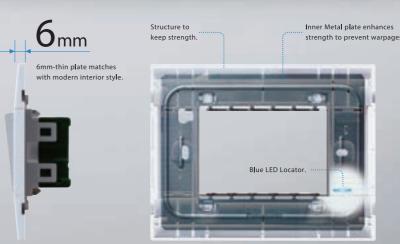




# Sleek & slim Plates matching modern interiors.

design











	1 way, 1 Module	2 way, 1 Module	1 way, 2 Module	2 way, 2 Module	1 way, 1 Module with LED indicator	1 way, 2 Module with LED indicator
	Switch 10AX , 250V~, SP					
White	WIM5011	WIM5012	WIM5021	WIM5022	WIM5111	
Black	WIM5011B	WIM5012B	WIM5021B	WIM5022B	WIM5111B	
	Switch 16AX , 250V~, SP					
White	WIM50112	WIM50122	WIM50212		WIM51112	WIM51212
Black	WIM50112B	WIM50122B	WIM50212B		WIM51112B	WIM51212B

	1 way, 1 Module with LED indicator	1 way, 2 Module with LED indicator
	Switch 25A , 250V~, SP	Switch 32A , 250V~, DP
White	WIM51113	WIM51234
Black	WIM51113B	WIM51234B

	1 way, 1 Module	1 way, 1 Module with LED indicator	1 way, 2 Module	1 way, 2 Module with LED indicator	2 Module
	Bell Push Switch 10AX , 250V~, SP				Buzzer 250V~
White	WIM50119	WIM51119	WIM50219	WIM51219	WIM4702
Black	WIM50119B	WIM51119B	WIM50219B	WIM51219B	WIM4702B

	•				•••	U.SB. upto 2000mA
	1 Module	2 Module	2 Module	3 Module	2 module	2 module
	F/R Socket 2 Pin, 10A	Multi Socket 2/3 Pin, 10A		Socket 16/6A	Combi Socket 2/3 Pin, 6/10/13A	USB Charger
White	WIM1081	WIM1062	WIM1252	WIM1253	WIM1172	WIM1342
Black	WIM1081B	WIM1062B	WIM1252B	WIM1253B	WIM1172B	WIM1342B

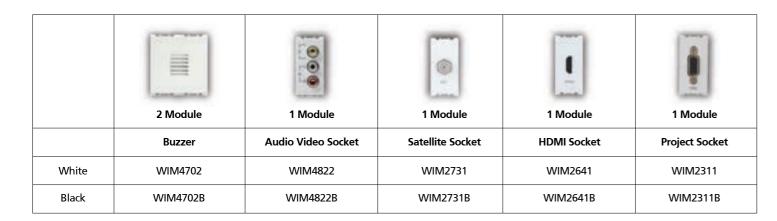
	٨		<u></u>	<u>O</u>
	1 Module	2 Module	1 Module	2 Module
	Fan Regulator 100W, 240V~, 50Hz		Dimmer 450W, 240V, 50Hz	Dimmer 650W, 240V, 50Hz
White	WIM4951	WIM4951 WIM4952		WIM5726
Black	WIM4951B	WIM4952B	WIM5714B	WIM5726B

<sup>\*</sup>Dimmers are compatible only with incandescent luminaire.

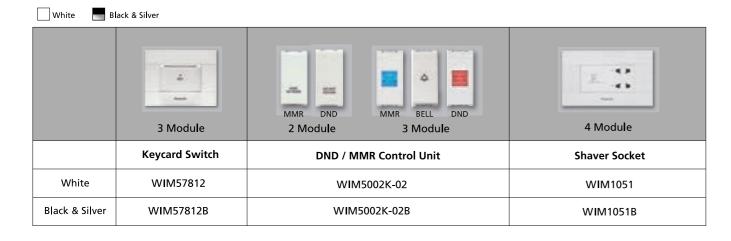
	0	E	5	•	
	1 Module	1 Module, RJ11	1 Module, RJ11	1 Module	1 Module
	TV Socket	Telephone Socket with shutter	Double Telephone Socket	Cord Outlet with grip	Blank Plate
White	WIM2501	WIM2164	WIM2264	WIM3023	WIM3020
Black	WIM2501B	WIM2164B	WIM2264B	WIM3023B	WIM3020B

	1 Module, RJ45			2 Module	2 Module	1 Module
	Receptor	Computer Socket Cat 5e	Computer Socket Cat 6	LED Foot Light	LED Foot Light with PIR sensor	LED Indicator (RED) 250V~
White	WIM2499	WIM2488	WIM24886	WIM4012	WIM4022	WIM3032R
Black	WIM2499B	WIM2488B	WIM24886B	WIM4012B	WIM4022B	VVIIVIJUJZK

## **New Hospitality Series**



## Keycard Switch, DND / MMR Unit, Shaver Socket.



## **Plates**







































Plates without grooves are available in White, "Black & Silver" & Black color

Plates without grooves are also available with LED locator

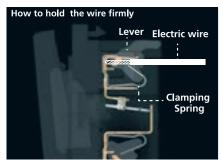
## **Technical Information**

## **Screw-less Terminal**

WIM 5011~ WIM 51219, WIM 5011B ~WIM 51219B WIM 1062 ~ WIM 1253, WIM1062B ~ WIM1253B, WIM3032R \*Except for WIM51113,WIM51113B, WIM51234, WIM51234B



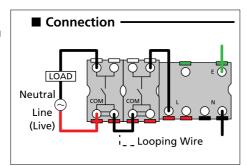
## Features of screw-less terminal



Screwless terminal is safer to operate and easy to install as it operates just by inserting the wire.

You do not need a tool to wire.

It is designed for stable connection once wire inserted until unreleasing the lever lock.



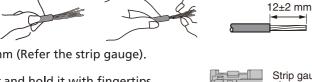
## **■** Connection Method

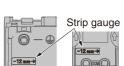
- 1. Strip the wire.
- 2. Twist the wire.
- 3. Cut the excess tip in length of 12mm (Refer the strip gauge).
- 4. Make sure to press down the lever and hold it with fingertips.
- 5. Insert the wire fully inside.

Note1: Straighten out bent wires before inserting in.

Note2: DO NOT lift and hold the levers with fingernails.

6. Make sure the lever returns to its original position after connection.





6





**Applicable wires** 

Solid Stranded\* Flexible

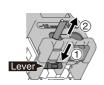
Suitable for multi stranded wire

Rigid copper wires only

1.5 mm<sup>2</sup> - 4.0 mm<sup>2</sup>

## ■ How to Disconnect the wiring

- 1. Make sure to lift the lever and hold it with fingertips.
- 2. Pull out the wire.
- 3. Make sure the lever returns to its original position after disconnection.





## **New Functional Matte Finish**



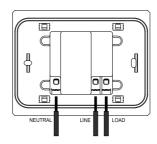
Vision wiring devices have specially textured surface with matte finish.

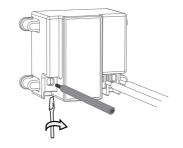
This fine finish along with a rounded asperity on the surface is achieved through innovative Japanese technology.

Vision wiring devices add novelty with rounded texture distinguishing them from the conventional products due to following attributes,

- Scratch Resistant
- Elegant finish
- Easy to clean

## Keycard Switch WIM57812, WIM57812B





## ■ Specification

Specification	
Rating	20A AC 220V - 240 V
	Resistance Load: 20A
Load Patings	Incandescent Lamp : 6A
Load Ratings	Fluorescent Lamp : 2A
	Electric Machine : 16A
Delay Time	15 ~ 30 Sec
Applicable Card Size	54 mm X 86 mm
Card Thickness	0.2 mm ~ 1.0 mm

## ■ Installation Cautions

Do not short circuit the load, it may cause damage to the inside parts and result in malfunction. Disconnect the card switch when checking with megger. Insulation tests across the wire and ground can be done with card switch connected.

## Card Details

Keycard switch is supplied without card. Do not use thin paper or metal as a card. Do not use uneven cards.

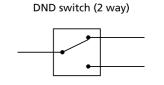
## ■ Load Capacity Details

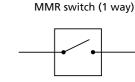
In case of load more than capacity, use contactors. In case of incandescent and fluorescent lamp together, Incadescent load ampere \_ Fluorescent load ampere < 1

## **DND MMR**

WIM5002K-02, WIM5002K-02B

Rating	10A 250V
Wire	1.5 - 4.0 mm <sup>2</sup> RIGID
Terminal	Screwless







DND: RED MMR: BLUE

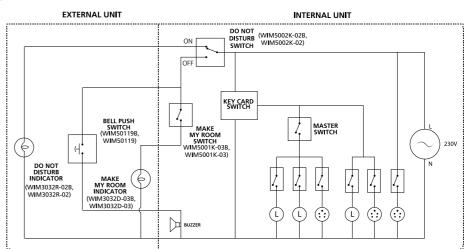
## **Shaver Socket** WIM1051, WIM1051B

Input	AC 230 V, 50/60 Hz
Output	AC 110 V, AC 230 V
Rating	20 VA
Wire	1.5 - 4.0 mm² RIGID

- Protection against overload by using PTC.
- Reduces power consumption in No load condition.
- Safety against one side plug insertion. • Supplied with inbuilt transformer.
- Provided with protective shutter.
- IP 41 protection.

## **Hotel Room Wiring Diagram**

DND / MMR and Keycard



Note: This is a schematic electrical diagram of hotel room electrical components. Bell Push and MMR will not work when DND is in on position.

## **Easy installation**

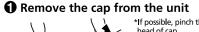
## **RJ-45 Data socket UTP**

Cat 5e: WIM2488, WIM2488B

Cat 6: WIM24886, WIM24886B

## Installation method

remove while pulling upward.





## 2 Strip off the cable outer covering and set in the cable clamp

Strip off about 50 mm of the cable outer covering ,and fit the cable into the cable

Note: Be careful not to damage the inner core wires when stripping the cable outer covering.



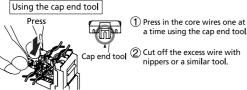
Insert the core wires into the left and right grooves in accordance with the colors indicated on the labels



\* Press the center of the core wire, twist over the groove protrusion and push to widen the twist. If the twist is too tight, loosen it a little and then press it in again

## Connect core wires

Note: Reconnect wires 10 times or less



Using an impact tool (punch down tool) for 110 terminals



Turn the cutting edge of blade to the outside. Push the core wire into the

grooves and cut off any excess wire.

Tighten the clamp with

LED locator

## 6 Refit the cap



Refit the cap by pressing until it snaps

Note: If the cap cannot be replaced securely use the cap end tool once again to

# ■ Wire connection diagram

## Applicable wires and cables

Cat 5e: Cat 5e 4 pair UTP cable, 24AWG (diameter: 0.5 mm) Solid copper conductors or 24AWG stranded copper conductors

Cat 6: Cat 6 4 pair UTP cable, 24AWG solid copper conductors

For better cat 6 transmission perfomance,use commscopesí 1071 series UTP cable or

## **TV Socket**

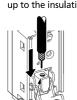
WIM2501, WIM2501B

## Connection method

1 Loosen the clamp with a screwdriver.



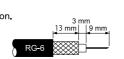
2 Insert the core wire



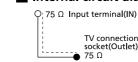
Core wire insertion hole

## Applicable cable

 Insulation stripping dimension. Be careful. Not to damage core wire while stripping



Internal circuit diagram



Indicates the path of current.

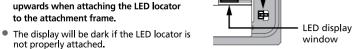
WIM6113, WIM6113S, WIM6114, WIM6114S, WIM6116, WIM 6116S, WIM6118, WIM6118S

## How to attach the LED locator

## Caution

Plate with LED locating frame

 Orient the arrow on the product surface upwards when attaching the LED locator to the attachment frame



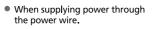


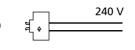
• The LED display will not be visible if the plate is not properly attached. 1 Insert the connector into the 2 Slide the connector in the direction of

attachment hole from the back side. (The illustration is for WIM6113)

## ■ Connection diagram

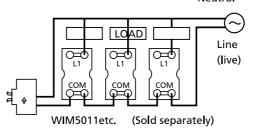
(The LED locator is always ON.)





- When supplying power through the instrument terminal.
- \* For instruments being connected to products with VISION

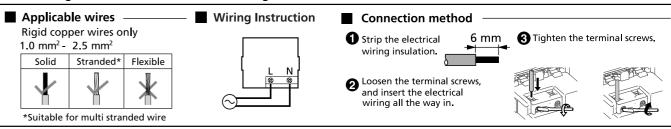
## Neutral



## **Dimmer** WIM5714, WIM5714B, WIM5726, WIM5726B

Fan Regulator WIM4951,WIM4951B, WIM4952,WIM4952B

LED Foot Light WIM4021, WIM4021B, LED Foot Light with PIR Sensor WIM4022, WIM4022B



## **LED Foot Light with PIR Sensor**

WIM4022, WIM4022B



## **LED Foot Light without PIR Sensor**

WIM4012, WIM4012B

Vision Foot Light is Glare free and soothing to eves.

The LED with diffused light illuminates only the walking area with gentle radiance.

The footlight automatically switches the light on in the presence of the people / motion and switches it off in the absence of the same after 15 seconds. The light remains switched off if the ambience is bright.

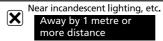
This footlight can assist in making the residential / commercial premises energy efficient. Ideal for staircases, corridors, passage area for residences as well as establishments like hospitals. libraries, multiplexes, mall etc.



LED Light with Plastic light guiding cover

## Do not install the footlight in following places.

nbient temperatures due to the influences of strong winds, et





Places where there are abrupt temperature changes.

- Near air conditioning outlets, etc. In places where there are swaying things such as house plants.
  - highly reflective.
- Places exposed to sun rays. Places where the floor is
- 2. Install the device approximately 30 cm above the floor. 3. Be careful in handling the device during installation.

(cable runs) and the earthing.

Installation cautions

because the sensor can be easily damaged. 4. Wipe the sensor with a soft, dry cloth when removing grime from it, so as not to damage it.

\*This device can be left installed when mesuring the electrical lines

1. Remove this device when conducting megger testing.

## Lights up when the presence of people, etc. is detected.



Detects the ambient brightness and the change in temperature (greater than 4 LC) due to the move

people and automatically lights up.

\*Does not light up when the ambient area is bright.

## Goes off automatically when no one is present. Light goes off automatically in 15 seconds after the detection area

## Detectable range Horizontal direction Vertical direction This is not a malfunction The sensor might have difficulty in detecting when it is faced head-on.

## Wiring Diagram

