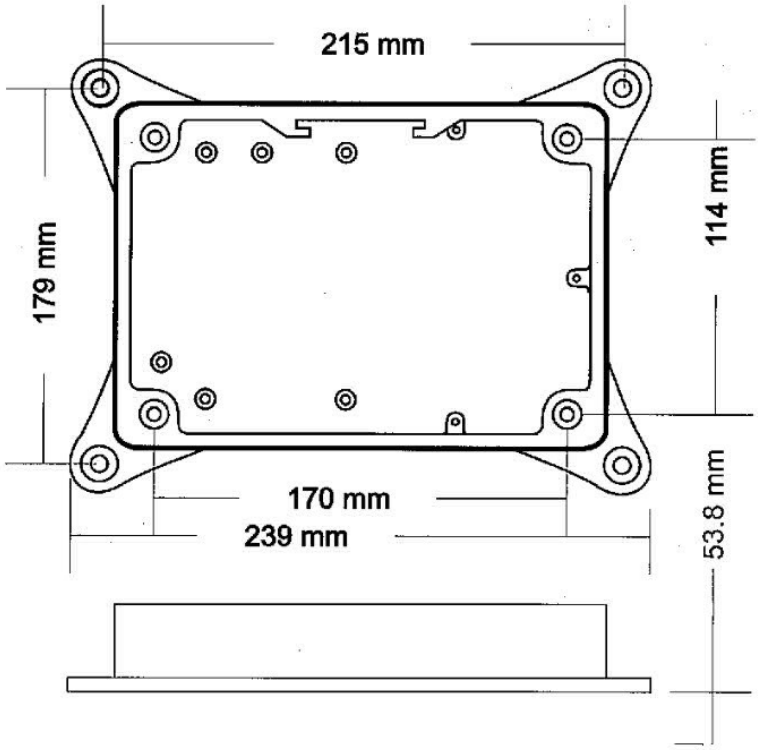
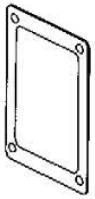
Dimension:

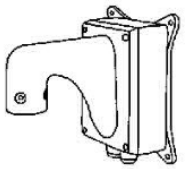


Optional Accessory:



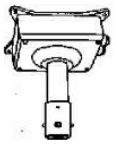
Cover plate
for WP20/ WP24

Application Sample:



WP-20 / WP24
with
BW2

WP-20 / WP24
with
Cover plate



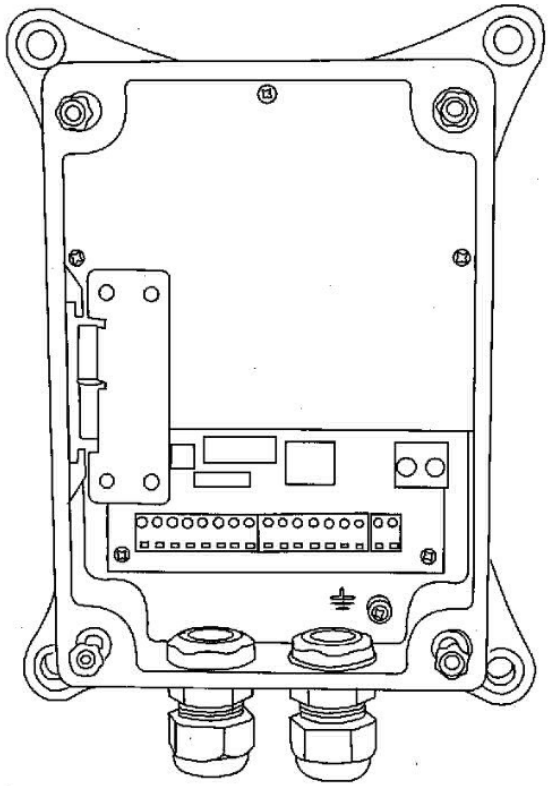
WP-20 / WP24
with
BW1

WP20

Outdoor Power box

WP24

Outdoor box



WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE. DO NOT INSERT ANY METALLIC OBJECTS THROUGH THE VENTILATION GRILLS OR OTHER OPENINGS ON THE EQUIPMENT.

CAUTION

RISK OF ELECTRIC SHOCK.

DO NOT OPEN.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

This symbol indicates that dangerous voltage constituting a risk of electric shock is present within this unit.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

CAUTION: CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE COULD VOID THE USERS AUTHORITY TO OPERATE THE EQUIPMENT.

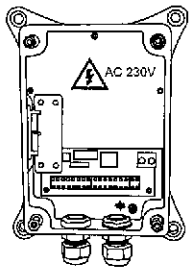
CE COMPLIANCE STATEMENT

WARNING: THIS IS A CLASS A PRODUCT. IN A DOMESTIC ENVIRONMENT THIS PRODUCT MAY CAUSE RADIO INTERFERENCE IN WHICH CASE THE USER MAY BE REQUIRED TO TAKE ADEQUATE MEASURES.

CAUTION: BEFORE ATTEMPTING TO CONECT OR OPERATE THIS PRODUCT, PLEASE READ THE LABEL ON THE BOTTOM AND USER'S MANUAL CAREFULLY

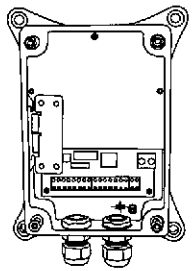
Introduction

Welcome to the user's manual for WP20 and WP24. This manual will provide you basic information about these products, and important notices which should be read before starting the installation. Please note that improper installation or use other than described in this manual may cause damage to the device, and avoid the warranty.



WP20
Outdoor Power Box
Input: AC230V
Output: AC 24V

Contains power transformer and supports output AC24V with max. 2A



WP24
Outdoor Box

Contains only the connector board. Without power output.

Accessories

Wrench 2mm x1

Screw M4 x6

Rubber Washer x4

Specifications(WP20 only):

Power Input: AC220V / 0.3A
Power Output:AC24V / 1.8A
Temperature:-20C to 70C

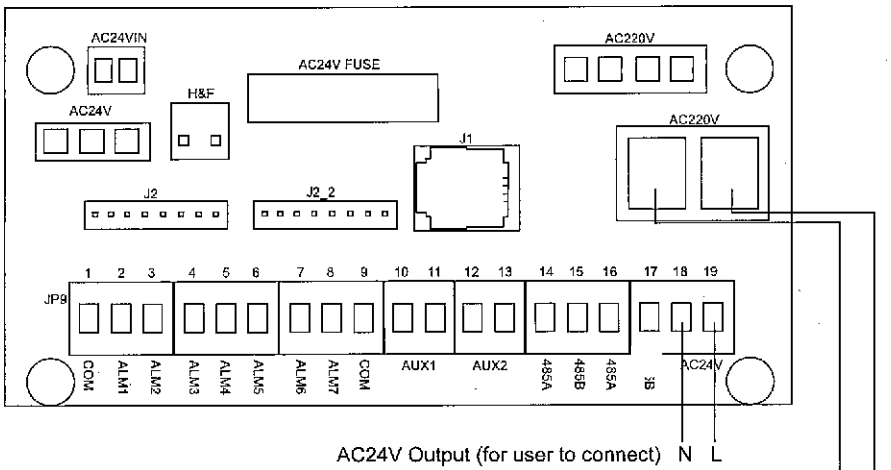
Technical specification are subjects to change without prior notice. This manual may contain clerical or printing error. All trademarks mentioned in this manual belong to their respective owners.

Safety Instructions before starting

(applicable only for WP20)

- Refer all work related to the installation of this product to qualified service personnel or system installers.
- No user-serviceable parts inside. Contact qualified service personnel in case of maintenance.
- Do not strike or shake, as this may damage the appliance. It should be protected against extreme pressure, vibration and humidity during transportation and storage. Damages caused by improper transportation avoid the warranty.
- Do not use the dome camera in an extreme environment where high temperature or high humidity exists. Use this device within -20°C to +70°C(-4°F to 140°F) and a humidity below 90%.
- Do not expose the indoor model of dome camera to water or moisture, not try to operate it in wet areas. It may damage the appliance and cause electric shock.
- Read this user's manual carefully before operating the appliance. Make sure that local electric safety standard are followed when using or installing the appliance
- Do not install and operate this appliance in a flammable and explosive environment.
- Make sure that the installation is done according to the local electricity safety regulation of your country.
- Before installation and maintenance, make sure that the appliance is disconnected from the power source.
- In a thunderstorm area or region with high inductive voltage, such as high voltage transformer stations, it is necessary to use additional lightning-proof equipments or lightning rob for protection. Please refer to the industrial safety regulation and request of your country

Connections



- AC24V IN: AC output from transformator
- AC24V Output: output connector to Speed Dome Camera
- H&F: Fuse-protected output for Heater & Fan
- J2: Alarm interface 1 (Input 1-4 / Output 1) to Speed Dome
- J2-2: Alarm interface 2 (Input 5-7 / Output 2) to Speed Dome
- J1: RS485 to Speed Dome (RJ-11Type)
- JP9: Wiring Connectors. Please refer to the drawing above for details.

Note: please note that the power supply is only applicable to WP20. WP24 contains only the PCB for connection purpose and has no power source function. In case of doubt please contact dealer for further information.