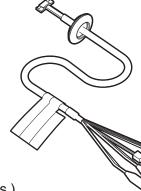
# **Panasonic**<sup>®</sup>

## **Operating Instructions**

**Included Installation Instructions** 

I/O Cable For professional use only.

Model No. WV-QCA501A (1 pc.) WV-QCA501APK (10 pcs.)



- Before attempting to connect or install this product, please read these instructions carefully and save this manual for future use.
- The external appearance and other parts shown in this manual may differ from the actual product within the scope that will not interfere with normal use due to improvement of the product.
- Also read the Operating Instructions for the camera you are using.

Panasonic i-PRO Sensing Solutions Co., Ltd. assumes no responsibility for injuries or property damage resulting from failures arising out of improper installation or operation inconsistent with this documentation.

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## **Preface**

This product is a multi cable with a waterproofing grommet, used for an outdoor camera for the power supply, audio input, audio output, and external input/output.

For the latest information about the supported cameras, refer to our support website (https://security.panasonic.com/training\_support/support/info/<Control No.:C0501>).

## **Specifications**

Power source*1:	DC 12 V
Ambient operating temperature:	-40 °C to +60 °C {-40 °F to +140 °F}
Ambient operating humidity:	10 % to 100 % (no condensation)
Storage temperature:	−30 °C to +60 °C {−22 °F to +140 °F}
Storage humidity:	10 % to 95 % (no condensation)
Mass:	Approx. 35 g {0.08 lbs}

<sup>\*1</sup> The specifications of the network camera body apply.

## **Precaution**

#### ■ Do not attempt to disassemble or modify this product.

Failure to observe this may cause fire or electric shock. Consult the dealer for the repair or inspections.

#### ■ Refer installation work to the dealer.

Installation work requires technique and experience. Failure to observe this may cause fire, electric shock, injury, or damage to the product. Be sure to consult the dealer.

#### ■ Turn the power off when do wiring of this product.

Failure to observe this may cause electric shock. In addition, short circuit or wrong wiring may cause fire.

#### ■ Correctly perform all wiring.

Short circuits in the wiring or incorrect wiring may cause fire or electrical shock.



#### Caution:

- This product is a professional equipment.
- Before attempting to connect or operate this product, please read these instructions carefully.

## Standard accessories

Operating Instructions (this document) 1 pc.	4P alarm cable1 p	C
Waterproof tape 1 pc.	2P power cable1 p	С

## **Precautions for installation**

■ Make sure to remove this product if it will no longer be used.

## Installation

This product is used with outdoor type network cameras. The outdoor dome type camera is used as an example when describing attachment procedures in these instructions.

## Step 1

