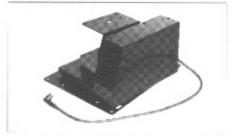
# Operating Instructions

## Pan/Tilt Unit WG-PT100



## Panasonic a

Before aftempting to connect or operate this product, please read these is at working a cond-to-to-

## **PREFACE**

The WG-PT100 Pan/Tilt Unit is designed for use with the Panasonic Video Conference System. The WG-V100 Color Video Carnera can be mounted on this unit. The movement of this unit (including preset operation) is remotely controlled using the WG-CR100 Remote Controller.





SA 1965

The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated 'dangerous voltage' within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons



SA 1966

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## **PRECAUTIONS**

- Do not attempt to disassemble the unit. In order to prevent electrical shock, do not remove screws or covers. There are no user-serviceable parts inside.
- Do not abuse the unit. Avoid striking, shaking etc. It could be damaged by improper handling or storage.
- Do not use strong or abrasive detergents when cleaning the unit body.
- Do not expose the unit to the water or moisture, and do not operate it in wet or humid areas.
- Do not use the unit in an extreme environment where either high temperature or high humidity exist.
- · Do handle the unit with care.
- Do take immediate action if ever the unit does become wet. Turn the power off and refer servicing to qualified service personnel. Moisture can damage the unit and also create a danger of the electrical shock.
- Use the unit under conditions where temperature is within 41°F 95°F, and humidity is below 90%. When installing this unit in the cabinet, it is recommended to install the fan.
- Every necessary procedures with regard to install this unit should be made by qualified service personnel or system installer.

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Warning:

This equipment generates and uses radio frequency energy and if not installed and used properly, i.e., in strict accordance with the instruction manual, may cause harmful interference to radio communications. It has been tested and found to comply with the limits for a Class A computing device pursuant to Subpart J of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference when operated in a commercial environment.

The serial	number	of this	product	may t	be found	on the	bot-
tom of the	unit.						
37	4						

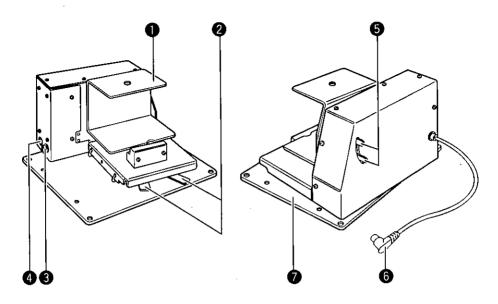
You should note the serial number of this unit in the space provided and retain this book as a permanent record of your purchase to aid identification in the event of theft.

Model No.	WG-PT100	
Serial No.		

#### WARNING:

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

## MAJOR OPERATING CONTROLS AND THEIR FUNCTIONS



### 1. Camera Mounting Bracket

The WG-V100 Color Video Camera can be installed into this bracket with camera mounting screw (supplied).

## 2. Panning Limit Levers

The panning angle can be adjusted by changing the position of these levers.

#### Notes:

- 1. The maximum panning angle: 40 degrees (right), 40 degrees (left)
- 2. The panning angle has been set to 20 degrees each for both right and left at the factory.

## 3. DC Power Output Connector

+12V DC Power is provided from this connector to WG-V100 Color Video Camera.

## 4. External DC Input Connector

+12V DC is supplied from WG-PS100 Power Unit to this connector.

## 5. Tilting Limit Levers

The tilting angle can be adjusted by changing the position of these levers.

#### Notes:

- 1. The maximum tilting angle: +18 degrees (upper), -20 degrees (lower).
- 2. The tilting angle has been set to +5 degrees (upper) and -15 degrees (lower) at the factory.

#### 6. Pan/Tilt Control Cable

Connect this cable to the lens connector on the X10 power zoom lens mounted on WG-V100.

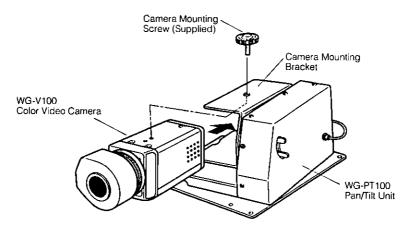
### 7. Mounting Base

The Pan/Tilt unit is mounted on the Panasonic cabinet by tightening 4 screws (supplied).

## **INSTALLATION**

The following installation should be made by qualified service personnel or system installers.

 Install the WG-V100 Color Video Camera into the camera mounting bracket and tighten with camera mounting screw (supplied).



Note: Refer to the Installation Manual of WG-AV120 AV Codec for more details.

## **SPECIFICATIONS**

Power: +12V DC, 0.6A (Provided from WG-PS100)

Panning Angle: 40 degrees each for right and left
Panning Speed: 7.5° / sec (15°/sec at preset mode)

Tilting Angle: +18 degrees (upper), -20 degrees (lower)

Tilting Speed: 7.5° / sec (15°/sec at preset mode)

Accuracy of Preset Movement : Approx. ±0.5 degrees
Ambient Operating Temperature : 41°F - 95°F (+5°C - +35°C)

Dimensions : 7-7/8\*(W) x 5-2/8\* (H) x 9-9/16\* (D)

200 (W) x 133.5 (H) x 243 (D) mm

Weight: 6.16 lbs. (2.8kg)

Weight and dimensions are approximate.

Specifications are subject to change without notice.

## STANDARD ACCESSORIES

Camera Power Cable 1 p	эc
Camera Mounting Screw1 p	
Screws (M4 x 8)	ns.

## ason

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