



CONTROLS PRESET POSITION, PAN/TILT, ZOOM/FOCUS, DIGITAL CAMERA FUNCTIONS AND RECEIVER/HOUSING.

Panasonic introduces the WV-CU161C system controller. When combined with the WV-CS850A Series new Super Dynamic II Colour Dome Camera, the WV-CU161C enables remote control of various functions for the WV-CS850A Series. The WV-CS850A Series is a highly advanced and unitized device. Features include 64 preset positions, 300 degree/sec. panning, 360 degree endless panning, 22x zoom and 10x electronic zoom lens. Other features include Patrol Learn Function, colour or selectable B/W mode and progressive digital functions. WV-CU161C allows for direct and accurate control of the WV-CS850A Series with user-friendly operation. The WV-CU161C can control WV-CS850A Series up to 1,200 m using RG-6/U (5C-2V). With an Alarm input/output function and Alarm reset input/output function, WV-CU161C can transfer an alarm signal to an external equipment, such as motion detector. The WV-CU161C is an integral part of any high performance surveillance system.

Key Features

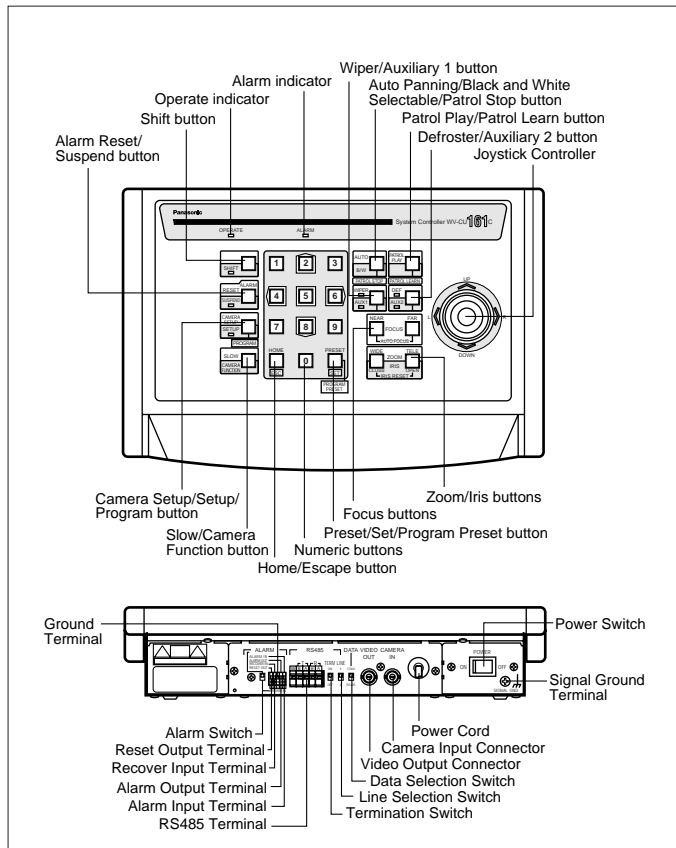
- Preset Control : 64 positions function, focus, zoom ratio, rotation mode, etc.
- Lens control : zoom ratio, focus, iris
- Pan/tilt control : manual pan, manual tilt, auto-pan
- Receiver control : wiper, defroster, AUX 1-2
- Camera control : home position, camera setting, patrol function
- Preset control interlocked to alarm signal
- Built-in alarm recover input/reset output
- Built-in RS-485 terminal
- Built-in joystick positioner
- Preset data : up/download function, maximum 8 cameras

WV-CU161C SETUP MENU

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ALARM SETUP "↓"
SYSTEM SETUP "↓"
PRESET DATA LOAD "↓"
COMMUNICATION "↓"
    
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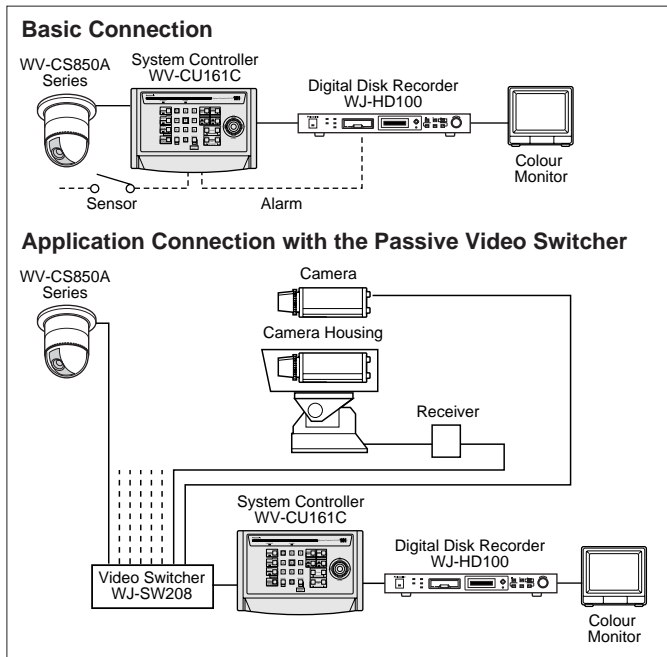
MAJOR OPERATING CONTROLS



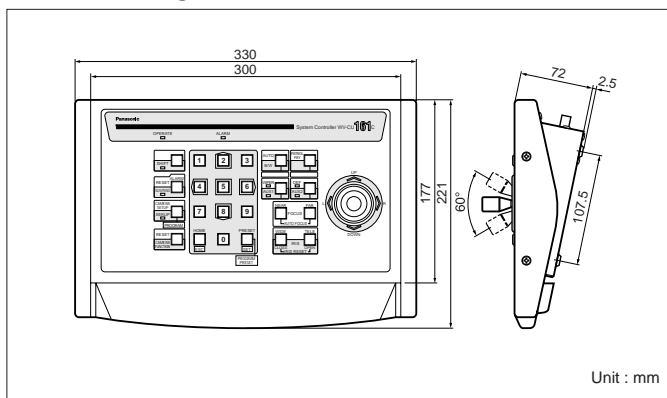
SPECIFICATIONS PAL

Power Source	220 - 240 V AC 50 Hz
Power Consumption	7 W
Camera Input	Composite Video Signal 1.0 V [p-p] / 75Ω
Alarm Input	Max. 4 input
Video Output	Composite Video Signal 1.0 V [p-p] / 75Ω, multiplexed video and control data
Alarm Output	Open Collector Output 16 V DC, 100 mA max.
RS-485 Terminal	RS-485, full (4 line) or half (2 line) switchable
Lens Control	Zoom: Tele / Wide (Electronic zoom WV-CS850A Series only) Focus: Near / Far / Auto Focus Iris: Open / Close / Reset
Pan / Tilt Control	Manual: Selectable at variable speed control Auto Pan: On / Off
Housing Control	Wiper: On / Off Defroster: On / Off AUX 1.2: On / Off
Camera Control	Position Select: Selectable 1 to 64 (max.) Home Position: Possible Camera Setup: Possible Patrol Learn Function: Available on WV-CS850A Series only B/W, Colour Mode: Selectable on WV-CS850A Series only
Memory	Camera Preset Data Upload / Download (Max. 8 cameras)
Alarm	Alarm Buzzer: On / Off Alarm Display: On / Off Auto Reset / Manual Reset: Possible Alarm Suspend: Possible
Ambient Operating Temperature	-10°C - +50°C
Ambient Operating Humidity	Less than 90%
Dimensions (W) x (H) x (D)	330 x 74.5 x 221 mm
Weights (approx.)	2.4 kg

SYSTEM EXAMPLES



APPEARANCE



OPTIONAL COMPONENTS & ACCESSORIES

Super Dynamic II Dome Cameras
WV-CS850A Series

- 64-position presettable
- Digital motion detector
- Electronic sensitivity up
- Automatic focus
- Max. 300 / second panning
- Privacy zone masking
- Patrol learn function
- B/W, colour mode selectable
- 22x zoom / 10x electronic zoom

Receiver
WV-RC100 / WV-RC150 / WV-RC170

Rack Mount Angle
WV-Q62

Super Dynamic II

• Weights and dimensions are approximate. • Specifications are subject to change without notice. • These products may be subject to export control regulations.

DISTRIBUTED BY:

Panasonic

Panasonic is the brandname of Matsushita Electric.
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