

DATA MULTIPLEX UNIT

4CH Data Multiplex Unit
WJ-MP204C
4 camera inputs



Daisy Chain Connection (optional)
WV-CA48/10K (Cable Kit)
WV-CA48/50 (Cable)
WV-CA48/JN (Junction Unit)

EIA 19-type Rack Mounting Brackets (optional)

WV-Q204/1S
(for mounting one WJ-MP204C)



WV-Q204/2S
(for mounting two WJ-MP204C)



PS•Data

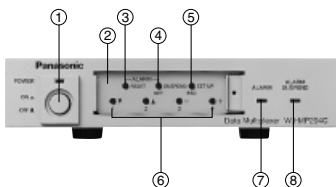
KEY FEATURES

- Enables coaxial camera control in **PS•Data** system (**PS•Data** mode).
- Converts RS-485 camera control interface to coaxial control interface (Camera RS-485 mode).
- Enables a PC to control Panasonic coaxial control cameras via RS-485 (software not included).
- Enables system integrators to integrate Panasonic cameras with other manufacturer's System.
- Up to four units can be connected in cascade enabling telemetry system for 4-16 cameras.
- 4 camera inputs with Loop through, 1 spot output, 1 spot input.
- Flexible Terminal IF: "4 AL-IN", "4 individual AL-OUT", "4 camera select inputs" or "4 tally outputs" selectable by setup Menu and jumper connector on board.
- Other Terminal IF: Common alarm output, Alarm reset output, Alarm recover input, Spot SW input and Spot SW output.
- VS/VD INPUT, OUTPUT (Internal or loop through).

SPECIFICATIONS

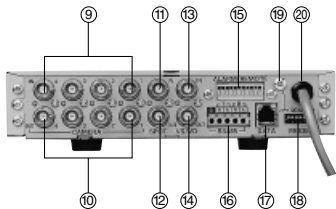
Power Source	220 V ~ 240 V AC, 50 Hz
Power Consumption	7W
Video Input	1 V [p-p] / 75 Ω x 4
Spot Input	1 V [p-p] / 75 Ω x 1
VS/VD Input	VS (1 V [p-p] / 75 Ω), VD (4 V [p-p] / 75 Ω) x 1
Video Output	1 V [p-p] / 75 Ω (Looped through) x 4
Spot Output	1 V [p-p] / 75 Ω x 1 (Changeable Output from video input, or Spot input)
VS/VD Output	VS/VD IN (Looped through), or internal VD (4 V [p-p] / 75 Ω) x 1
Data Communication Standard	Based on RS-485 (4-Line / 2-Line) Modular Jack x 1, or 5 pins terminator x 1
Alarm Input	4 (Changeable Alarm Output / Remote Input / Remote Output)
Alarm Output	1 (O.C.[16 V, 100 mA])
Alarm Resume Input	1
Alarm Resume Output	1 (0/5 ↔ O.C.[16 V, 100 mA])
Spot Change Input	1 (No voltage contact)
Alarm Change Output	1 (O.C.[16 V, 100 mA])
Unit Address	1 ~ 8 (Setting by Recover Switch)
Operating for System	Select the Camera, Alarm (Data/Display / Resume /Suspend), Setup,Camera, Lens, Housing, PAN / TILT, External device control
Ambient Operating Temperature	-10°C ~ + 50°C
Ambient Operating Humidity	Less than 90%
Dimensions	210 (W) x 44 (H) x 350 (D) mm
Weight	2.6 kg

MAJOR OPERATING CONTROLS



Front View

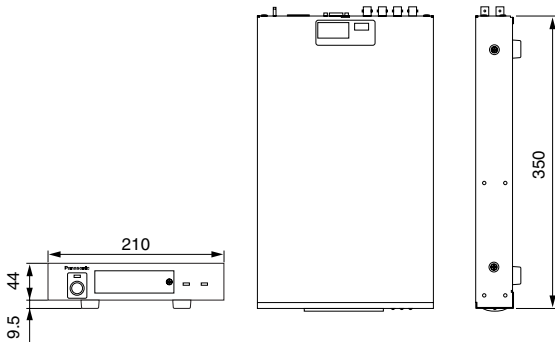
- ① Power Switch
- ② Unit Number Switch
- ③ Alarm Reset Button
- ④ Alarm Suspend/Set Button
- ⑤ ESC/Setup Button
- ⑥ Camera Selection Button
- ⑦ Alarm Indicator
- ⑧ Alarm Suspend Indicator



Rear View

- ⑨ Camera Input Connectors 1-4
- ⑩ Camera Output Connectors 1-4
- ⑪ Video Input Connector
- ⑫ Video Output Connector
- ⑬ VS/VD Input Connector
- ⑭ VS/VD Output Connector
- ⑮ Alarm/Remote Connector
- ⑯ RS-485 Terminal
- ⑰ Data Port
- ⑱ Dip Switch
- ⑲ Signal Ground Terminal
- ⑳ Power Cord

DIMENSIONS



Unit: mm