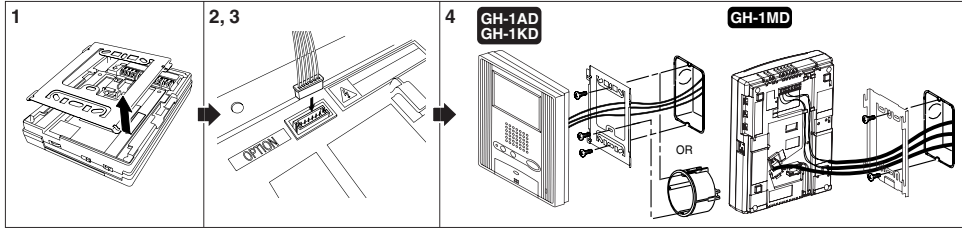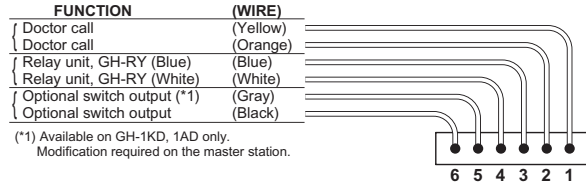# GH OPTION CONNECTOR
for Optional Functions

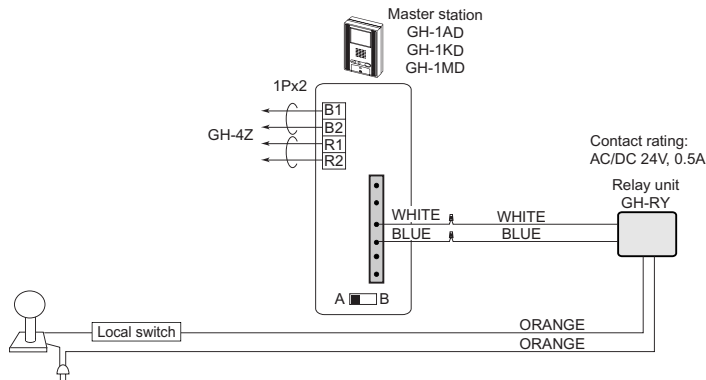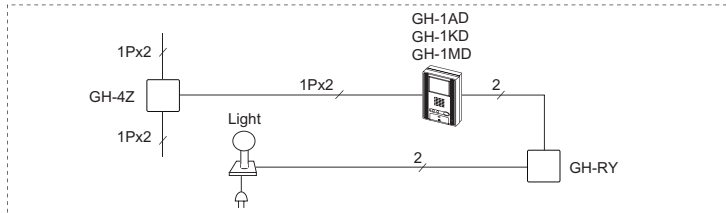## MOUNTING INSTRUCTIONS

■ GH-1KD, GH-1AD, GH-1MD MOUNTING

1. Take the mounting bracket off of the master station.
2. Plug the 6-pin connector into slot.
3. Connect the wires of the 6-pin connector to the auxiliary devices to be used (GH-RY, etc.).
4. Attach the mounting bracket to a box. Mount the master station on to the bracket.

■ GH-MK MOUNTING

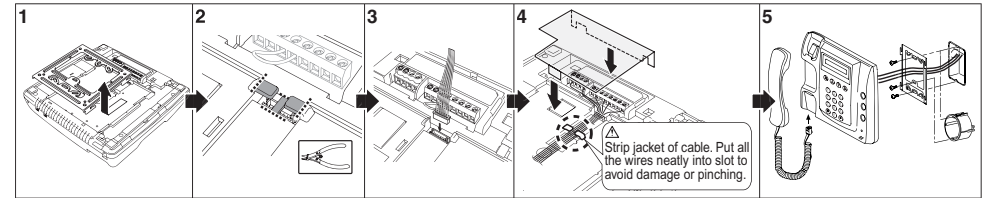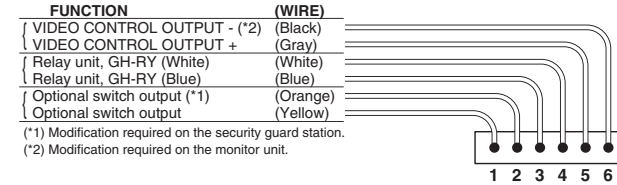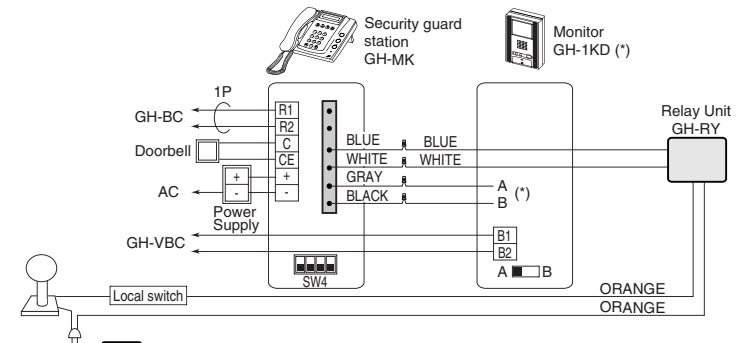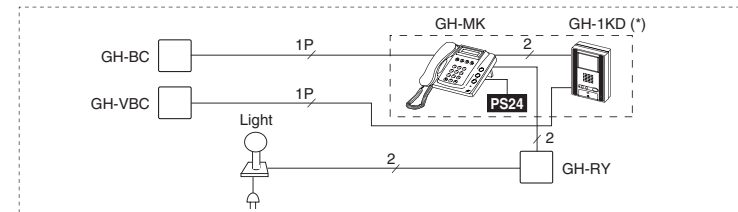1. Take the mounting bracket and protection shield off of the security guard station.
2. Cut out the cable knock-out, as shown by the dotted lines.
3. Plug the 6-pin connector into slot.
4. Connect the wires of the 6-pin connector to the auxiliary devices to be used (GH-RY, etc.). After wiring, attach the protection shield.
5. Attach the mounting bracket to a box. Mount the security guard station on to the bracket.

Strip jacket of cable. Put all the wires neatly into slot to avoid damage or pinching.

FOR GH-1KD, GH-1AD, GH-1MD

FUNCTION	(WIRE)
Doctor call	(Yellow)
Doctor call	(Orange)
Relay unit, GH-RY (Blue)	(Blue)
Relay unit, GH-RY (White)	(White)
Optional switch output (*1)	(Gray)
Optional switch output	(Black)

(*1) Available on GH-1KD, 1AD only.
Modification required on the master station.

6 5 4 3 2 1

For GH-MK

FUNCTION	(WIRE)
VIDEO CONTROL OUTPUT - (*2)	(Black)
VIDEO CONTROL OUTPUT +	(Gray)
Relay unit, GH-RY (White)	(White)
Relay unit, GH-RY (Blue)	(Blue)
Optional switch output (*1)	(Orange)
Optional switch output	(Yellow)

(*1) Modification required on the security guard station.
(*2) Modification required on the monitor unit.

1 2 3 4 5 6

WIRING DAIGRAM for GH-1AD, GH-1KD, GH-1MD

Contact rating:
AC/DC 24V, 0.5A

WIRING DIAGRAM for GH-MK

PS24 : PS-2410DIN, PS-2410LD, PS-2410LC   (*) Modifications required on the monitor unit.

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