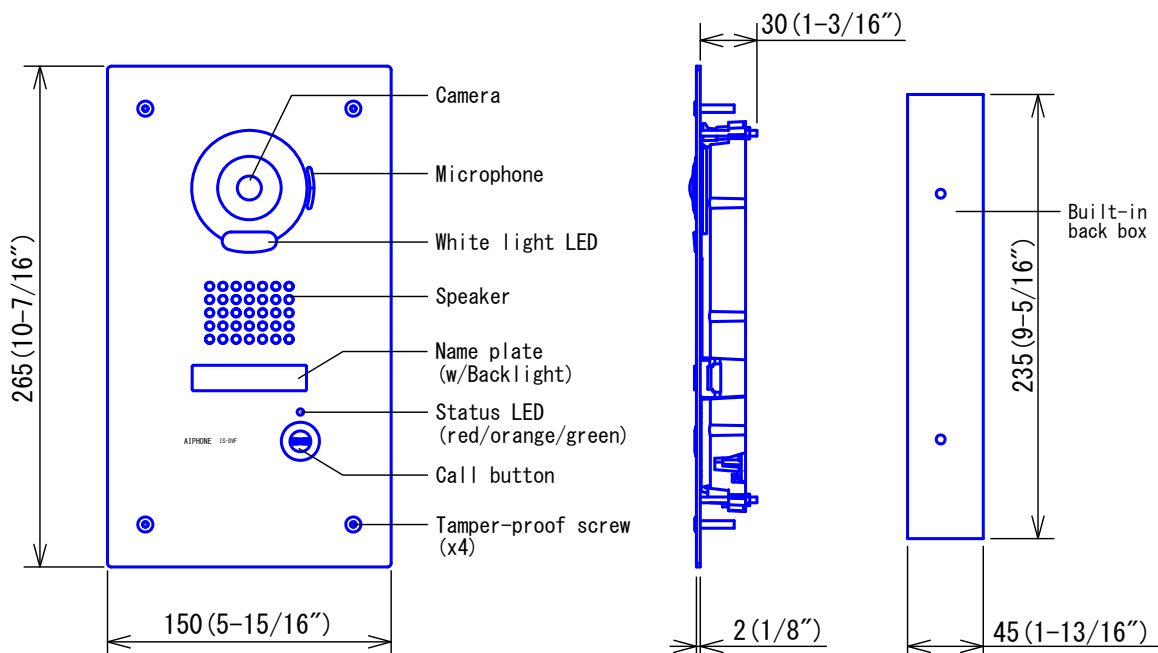
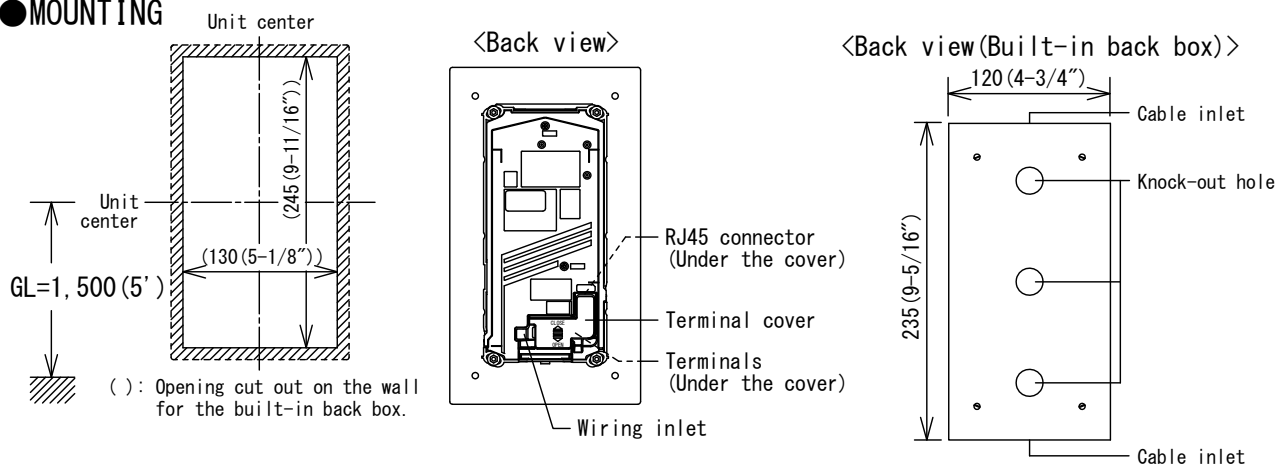


■ PRODUCT DRAWING



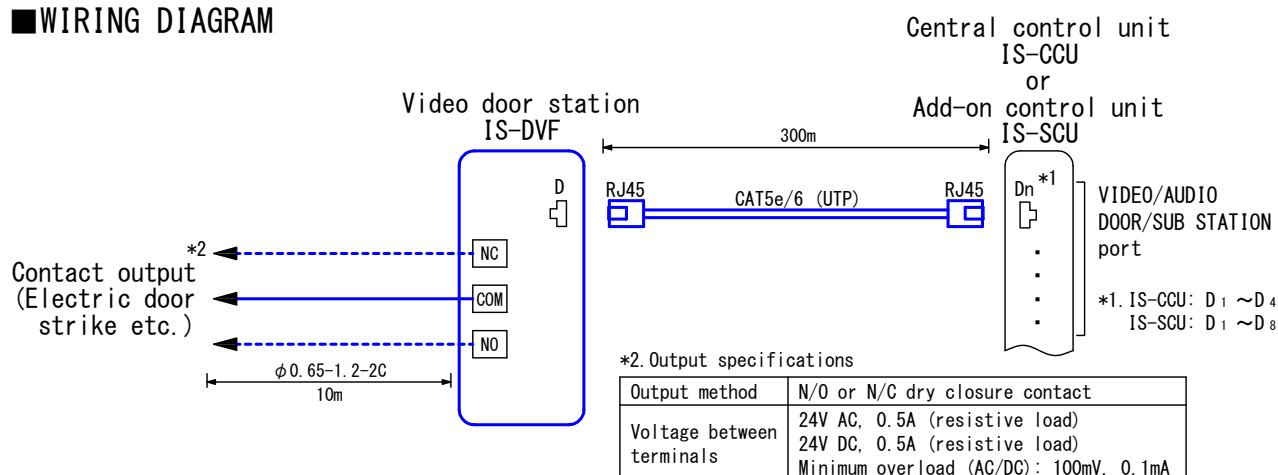
● MOUNTING



■ SPECIFICATIONS

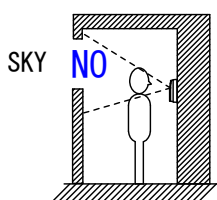
Power source	Supplied from Central control unit or Add-on control unit			
Communication	Open voice hands-free communication			
Camera	1/4 inch color CMOS			
Minimum illumination	5 Lux			
Camera angle	Wide: 170° (approx.) (Horizontal)			
Ambient temperature	-10~+60°C (14~140° F)			
Mounting	Flush mount			
Back box	Built-in back box (IS-D-BOX)			
Material	Front panel: Stainless steel. Main unit: Flame resisting PC + ABS resin			
Weight	810g (1.79 lbs.) (approx.)			
Color	Front panel: Silver (Stainless steel, vertical hair-line processed.)			
IP rating	IP54			
DESCRIPTION VIDEO DOOR STATION	(Color, Vandal-resistant)	FIG. NAME PRODUCT/SPECIFICATIONS	UNIT mm	DATE 14 December, 2018
MODEL NO. IS-DVF		FIG. NO. 56995-1-3	PAGE 1/3	REVISION 4 AIPHONE

■ WIRING DIAGRAM

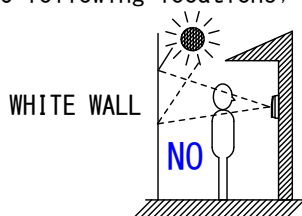


■ RESTRICTIONS

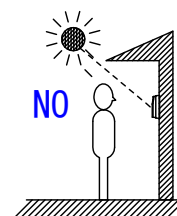
- IS-DVF door station is exclusively used with IS Series Master stations.
- Avoid to install IS-DVF in the following locations:



At the entrance where background is sky in upper floors of Condominiums, etc.



The background of the standing caller's is white wall.



Where the standing location is strongly sunlit.

■ FUNCTIONS

- It can ring multiple Master stations (programmable, up to 20 masters)
- Name plate is backlit constantly
- Inter site calling and communication (standard (IP) system)

Status LED List

Status	LED indication
Initialize	OFF
Standby	Lit (Orange)
Error *1	Blinking (Red)
Door monitor	Lit (Orange)
Door Scan monitor	Lit (Orange)
Door relay (release) activation	Blinking (Green)
Door call (Normal)	Blinking (Orange) *5
Door call (Priority)	Blinking (Orange) *5
Door call (Urgent)	Blinking (Red)
Door call denied *2	Lit (Red) *3
Communication	Lit (Green)
Chime (incoming)	Lit (Green)
Paging (incoming)	Lit (Green)
Forced termination *4	Lit (Red)

*1. When transmission error (No transmission from or to IS-CCU or IS-SCU) occurs
→ Blinking until state recovery.

*2. Call status indication continues until "Call denied" is acknowledged.

*3. Lit for approx. 3 seconds after the call button is pressed (ex. When IP talk channel is occupied).

*4. Lit when the current talk path is interrupted due to a higher priority call/communication of another station.

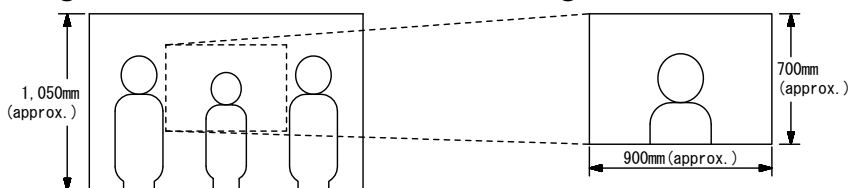
*5. Blinking patterns are different.

DESCRIPTION VIDEO DOOR STATION	(Color, Vandal-resistant)	FIG. NAME WIRING/RESTR. /FCN.	UNIT mm	DATE 4 July, 2013
MODEL NO. IS-DVF		FIG. NO. 56995-2-3	PAGE 2/3	REVISION 1

AIPHONE

■ IMAGE VIEW AREA & MOUNTING HEIGHT

● Wide

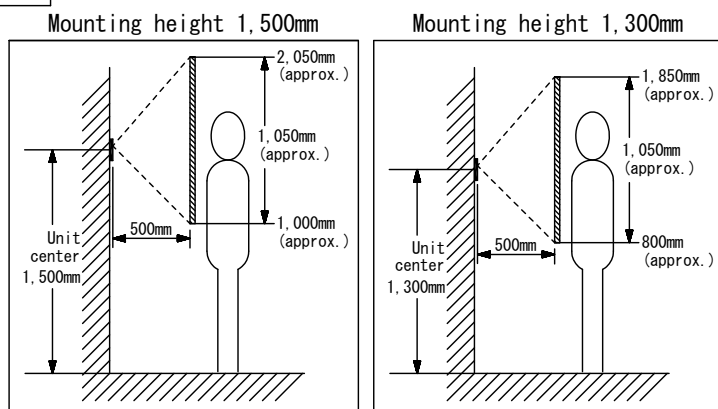


● Zoom

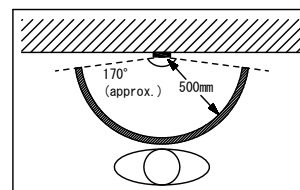
- Objects appear smaller due to greater distortion in the surrounding sections compared to the central section, but a wider area is displayed.
- Image view area depends on the camera zoom position.

● Wide

Vertical

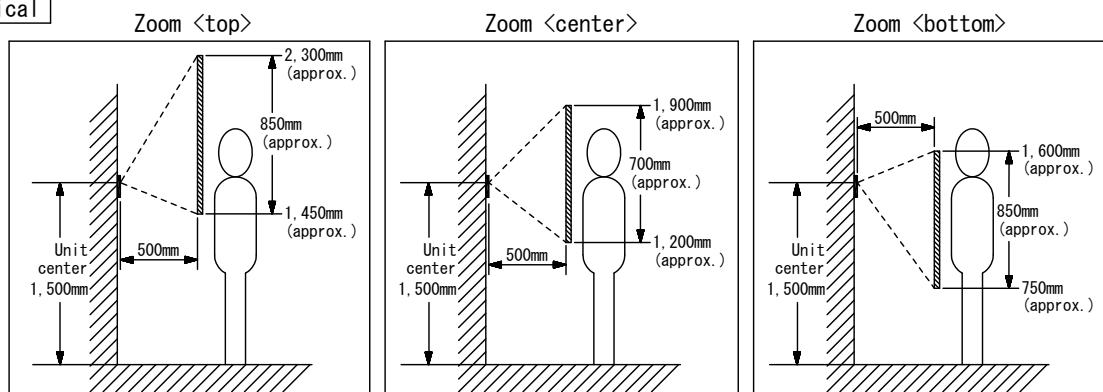


Horizontal

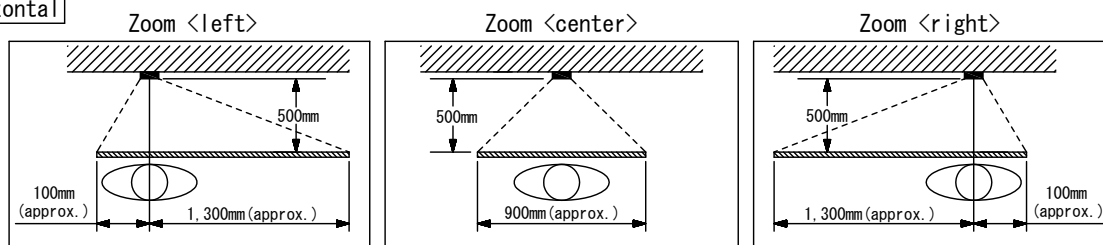


● Zoom (Mounting height: 1,500mm)

Vertical



Horizontal



DESCRIPTION VIDEO DOOR STATION	(Color, Vandal-resistant)	FIG. NAME IMAGE VIEW AREA	UNIT mm	DATE 4 July, 2013
MODEL NO. IS-DVF		FIG. NO. 56995-3-3	PAGE 3/3	REVISION 1
AIPHONE				