# PH-855 Digital Video Doorphone System

- >CE approval (PH-855 System)
- >Simple wiring & easy installation
- >4 wires + video cable + 2 power wires
- >Stainless steel material and unique backlight keypad in camera, dark automatic auxiliary illumination, let you have a clear view in the dark night.
- >Store 500 open door codes in camera and code range from 1-12 digit. You can also store resident's name by English letters.
- >European style design.
- >Several languages for supporting different countries demand-French. German, Spanish, Portuguese, Polish, Czech, Danish & English.
- >External connect a LCD Panel with the 855CC so as the Guard can view all
- >Utilizing the latest CPU controlled technology and the intelligent interface module such as 855CSD,855VSB and etc to make the system more efficient and easy to operate
- >3 kinds of power supplies AC90-250V input or DC IN
- >Audio handset (PH-855M3, Md or Mg) is also available
- >Audio / Video doorbell (PH-855C3, C12a or C12b) unit
- >Group Intercom all monitors in monitor function.





#### PH-855C8 Stainless Steel Digital Camera with card reader

Power In: DC15~18V by Adaptor Resolution: Color- 480 TV line

Lens: Auto

CCD: 1/3" Color CCD

F1.8/3.6mm, Full angle 92 Degree

Min. illumination: 0.1Lux at 4 white LEDs

Material: Stainless Steel

Dimensions: 300x200x75mm

Packing:0.25 cubic ft Weight: 2.9 kgs

Need Prebox

with Inductive Card Reader

Editing by remote control system

Memorize 2,500 pcs Inductive Cards (EM/

Mifare Card)

SUS316 Stainless steel+ Back light Keypad Stainless Steel

#### PH-855C7 Stainless Steel Digital Camera

Flash Demo of PH-855C7 Power In: DC15~18V by Adaptor

Resolution: Color- 480 TV line

Lens: Auto

CCD: 1/3" Color CCD

F1.8/3.6mm, Full angle 92 Degree

Min. illumination: 0.1Lux at 4 white LEDs

Material: Stainless Steel

**Dimensions:** 

W/prebox: 325x120x80mm (w/flush mounting

prebox)

W/O prebox: 325x120x60mm

Packing:0.13 cubic ft Weight: 1.5 kg

**Need Prebox** 

Front panel+inner box+ keypad: SUS304

**Back light Keypad** 

500 password for door open code

European Style + Memory your name in

Camera

#### PH-855C9 CCD Push Button Camera with Card Reader



Stainless Steel

Resolution: Color- 480 TV line

Lens: Auto

CCD: 1/3" Color CCD

F1.8/3.6mm, Full angle 92 Degree

Min. illumination: 0.1Lux at 4 white LEDs Material: Stainless Steel

Dimensions: 300x200x75mm

Packing: 0.25 cubic ft

Weight: 2.9 kgs Need Prebox

with Inductive Card Reader

Editing by remote control system

Memorize 2.500 pcs Inductive Cards (EM/

Mifare Card)

Stainless steel Panel

# PH-855C5 10 Buttons Digital Camera

1 to 10 Residents are Available

Power In: DC15~18V by Ph-P7a

Resolution: Colour- 480 TV line

Lens: Auto

CCD: 1/3" Colour or B/W CCD

F1.8/3.6mm, Full angle 92 Degree

Min. illumination: 0.1Lux at 4 white LEDs

W/prebox: 325x120x80mm (w/flush mounting prebox) ,325x120x85mm (w/surface mounting prebox)

#### **SUS304** Stainless Steel

# PH-855C10AL Aluminum Camera

1 to 2 Residents are Available Power In: DC15~18V by PH-P7a Resolution: Color- 480 TV line

Lens: Auto

CCD: 1/3" Color CCD

F1.8 / 3.6mm, Full angle 92 Degree Min. illumination: 0.1Lux at 4 white LEDs

Material: Aluminum

Dimensions: 240X120X60mm

Packing: 0.4 cubic ft

Weight: 0.8 kg

Need Prebox (Surface or flash Type) Aluminum case, Back light name plate

# PH-855K2 20-Button keyboard

1 to 20 Residents are Available Working Voltage: From 368C5

Installation way: Flush mounting type or

Surface mounting type

Front Panel:Alum

Dimensions: (L)323mm/(W)120mm/(H)55mm

Flush part 45mm, the thickness after

installation is 10mm Weights: 0.4 kg

Measurement: 0.13'

Dimensions of flush pre-box: material-zinc



W/O prebox: 325x120x60mm Packing: 0.13 cubic ft Weight: 1.5 kg **Need Prebox** 



plate Flush pre-box: (L)290mm/(W)100mm/(H)55mm Surface pre-box: (L)323mm/(W)120mm/(H)55mm Double pre-chassis: (L)323mm/(W)270mm/(H)45mm Double Surface pre-box: (L)323mm/270mm/(H)45mm

Front Panel:Alum Inner box: SUS316 stainless steel

PH-855C15 CCD Push Button Camera with Card Reader

Power In: DC15~18V by Adaptor Resolution: Color- 480 TV line

Lens: Auto

CCD: 1/3" Color CCD

F1.8/3.6mm, Full angle 92 Degree Min. illumination: 0.1Lux at 4 white LEDs

Material: ABS

one button on it for single house or call Guard

Dimension: 285x100x40mm Packing: 0.13 cubic ft Weight: 1.0 kg Wall mounting type

Flush mounting type--No need extra pre-box,

just put the base into the wall directly with Inductive Card Reader

Editing by remote control system

Memorize 2,500 pcs Inductive Cards (EM/

Mifare Card)

PH-855C6 Vphased out th metal digital keypad

Password door open function is available esolution: Colour-480 TV lines

Lens: Auto CCD: 1/3" Color CCD F1.8,Full angle 92°

Min. illumination: 0.1Lux at 4 white LEDs

Material: Aluminum **Dimension: 300/200/75mm** Packing: 0.25 cubic ft Weight: 2.7 kgs

PH-855C12a phase out

CD Camera

1 Resident is Available

Fower In: DC15~18V by PH-P7a Resolution: Color- 480 TV line Lens: Pinhole Lens, Auto CCD: 1/3" Color CCD Min. illumination: 2Lux Material: Stainless Steel Dimensions: 230x150x2(47)mm

Packing:0.06 cubic ft Weight: 1.0 kg

Need Prebox (Flush Type)

Stainless steel case

Pinhole Type Need rain cover of outdoor status

PH-855C3AL Door bell with CCD

Power In: supply From M Resident Door bell wire: 4 (with CCD)

Resolution: Color- 480 TV line

Lens: Auto

CCD: 1/3" Color F1.8, 92 degrees Min. illumination: 0.1Lux at 4 white LEDs

Material: Aluminum

Dimensions: 240X120X60mm

Packing: 0.06 cubic ft

Weight: 1.0 kg

Need Prebox (Flush or surface Type)

PH-855K3 8-Button keyboard

1 to 8 Residents are Available Power In: Supply from PH-855C15

LED illumination display

Material: ABS

Wall mounting type

Dimension: 285x50x40mm Packing: 0.08 cubic ft Weight: 0.6 kg

Flush mounting type--No need extra pre-box,

just put the base into the wall directly

phased out

PH-855C10 Stanness steer COD Camera



1 to 4 Residents are Available Power In: DC15~18V by PH-P7 Touch Pad keyboard Resolution: Color- 480 TV line Lens: Pinhole Lens, Auto CCD: 1/3" Colour or B/W CCD

Min. illumination: 0.1Lux at 4 white LEDs Material: Stainless Steel

Dimensions: 100x180x30mm Packing:0.06 cubic ft Weight: 1.0 kg

Pinhole Type SUS304

Wall mounting type (no need Prebox) SUS304 Stainless steel case

Stainless steel case Need rain cover of outdoor status

PH-855C12b Sphased out CCD Camera

1 Resident is Available

Power In: DC15~18V by PH-P7a Resolution: Color- 480 TV line Lens: Pinhole Lens, Auto CCD: 1/3" Color CCD Min. illumination: 0.1Lux at 4 white LEDs Material: Stainless Steel

Dimensions: 230x150x2(47)mm

Packing:0.06 cubic ft Weight: 1.0 kg

Need Prebox (Flush Type)

Stainless steel case Pinhole Type

Need rain cover of outdoor status

PH-855C11 Door Bell with CCD

Power In: supply from M Resident Door bell

wire: 4 (with CCD)

Resolution: Color- 480 TV line Lens: Auto

CCD: 1/3" CCD F1.8, 92 degrees Min. illumination: 0.1Lux at 4 white LEDs

Material: ABS

Dimension: 80/125/32mm Packing: 0.2 cubic ft Weight: 0.2 kg

PH-855MmR 8" Handsfree LED color Monitor w/ Video Recorder

Video Handsfree Monitor

Power In: DC15V

Screen: Color-8" LED Color LCD Panel

Brightness: 250 nix (or cd/m2), new vivid saturation color Resolution: 800 RGB(W) x 600(H) dot Active Area: 162(W) x 121.5(H) mm Color configuration: R. G. B. stripe

View Angle: Top: 50deg. Bottom: 65deg.







phase out

Calling tone: Ding-Dong tone

Consumption: standby 260mA. operating 650mA

Wall mounting type Material: ABS

wire: 4 wires + 2 power wires + 1 Video cable

Dimension: 212W/201H/40T mm

Packing: 0.18 cubic ft Weight: 1.0 kg

#### Video Recorder

Video recorded with a device that is compatible with MPEG-4.(Linux

format)

Resolution: 640\*480 30FPS per second

Memory Card: 4GB (SDHC Card), the max. is up to 16GB

System: PAL or NTSC Language: English

#### PH-855Mf 7 " Handsfree Monitor

Video Handsfree Monitor Front panel: abs Power In: DC15V

Screen: Wide viewing angle, Color- 7" TFT LCD

Panel

phase out

Resolution: 1440H X 234V dot Active Area: 154.08(W)x86.58(H)(mm) View Angle: Top: 30deg.; Bottom: 60deg.

left / Right: 60deg.

Calling tone: Ding-Dong tone

Consumption: standby 70mA. operating

450mA.

wire: 4 wires + 2 power wires + 1 Video cable The message LED flash if the call is from the

855CC or the Camera Dimension: 220/320/40 mm Packing: 0.6 cubic ft Weight: 1.0 kg

need prebox

Prebox dimension: 220/310/50 mm

PH-855Mi 4 " Video Handsfree Monitor

4" Video Handsfree Monitor Power In: DC15V

Screen: Wide viewing angle, Color- 4" TFT LCD

**Back light: White LED** Resolution: 960H X 234V dot Active Area: 82.1(W)x61.8(H)(mm) View Angle: Top: 10deg. Bottom: 30deg.

left / Right: 45deg

Calling tone: Ding-Dong tone

Consumption: standby 70mA. operating

300mA.

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phase out

wire: 4 wires + 2 power wires + 1 Video cable The message LED flash if the call is from the

855CC or the Camera Wall mounting type

Material: ABS

Dimension: 170w/130h/35 mm

Packing: 0.3 cubic ft Weight: 0.5 kg

3 kinds of different colors for choosing in side

cover

#### PH-855MbR 3.5" Handsfree Monitor w/ Video Recorder

Video Handsfree Monitor Power In: DC15V

Screen: Color- 3.5" Diagonal Color TFT LCD

Panel

Resolution: 480H X 234V dot Active Area: 72(W)x50.554(H)(mm) View Angle: Top: 10deg. Bottom: 30deg.

left / Right: 45deg

Calling tone: Ding-Dong tone

Consumption: standby 70mA, operating

Wall mounting type

Material: ABS

wire: 4 wires + 2 power wires + 1 Video cable **Dimension:130/280/45 mm** 

Packing: 0.3 cubic ft

Weight: 1.0 kg

### Video Recorder

Video recorded with a device that is compatible

with MPEG-4.(Linux format)

Resolution: 640\*480 30FPS per second

up to 16GB

PH-855M7 7 " Handsfree color LCD Monitor

Video Handsfree Monitor Front panel: abs

Power In: DC15V Screen: Wide viewing angle, Color- 7" LED

LCD Panel

Resolution: 1440H X 234V dot Active Area: 154.08(W)x86.58(H)(mm) View Angle: Top: 30deg.; Bottom: 60deg.

left / Right: 60deg.

Calling tone: Ding-Dong tone

Consumption: standby 70mA. operating

450mA.

wire: 4 wires + 2 power wires + 1 Video cable new release The message LED flash if the call is from the

855CC or the Camera Dimension: 235/150/25 mm Packing: 0.5 cubic ft Weight: 1.0 kg

#### PH-855Mh 4 " Video Handsfree Monitor

4" Video Handsfree Monitor

Power In: DC15V

Screen: Wide viewing angle, Color- 4" TFT LCD

phased out

**Back light: White LED** Resolution: 960H X 234V dot Active Area: 82.1(W)x61.8(H)(mm) View Angle: Top: 10deg. Bottom: 30deg.

left / Right: 45deg

Calling tone: Ding-Dong tone

Consumption: standby 70mA. operating

300mA.

wire: 4 wires + 2 power wires + 1 Video cable The message LED flash if the call is from the 855CC or the Camera

Wall mounting type Material: ABS

Dimension:110w/113h/35 mm

Packing: 0.2 cubic ft Weight: 0.4 kg Option: prebox, Holder

# PH-855Mb Hands Free Monitor

Video Handsfree Monitor

Power In: DC15V

Screen: Color- 3.5" Diagonal Color TFT LCD

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Resolution: 480H X 234V dot Active Area: 72(W)x50.554(H)(mm) View Angle: Top: 10deg. Bottom: 30deg.

phased out left / Right: 45deg

Calling tone: Ding-Dong tone Consumption: standby 70mA. operating

Wall mounting type Material: ABS

wire: 4 wires + 2 power wires + 1 Video cable

Dimension:130/205/45 mm Packing: 0.2 cubic ft Weight: 0.7 kg



# Video Recorder

Memory Card: 4GB (SDHC Card), the max. is

System: PAL or NTSC

Language: English PH-855M Handset Monitor Power In: DC15V ~18V Screen: Color- 4" Colour TFT LCD Resolution: Color 960H X 234V dot

Calling tone: Ding-Dong tone

Consumption: standby 70mA. operating

600mA

Wall mounting type Material: ABS

wire: 4 wires + 2 power wires + 1 video cable The message LED flash if the call is from the

855CC or 855C7

Dimension:220/195/50 mm Packing: 0.3 cubic ft Weight: 1.5 kg

PH-855Ma Handset Monitor

Power In: DC15V

Screen: Color- 4" Colour TFT LCD Resolution: Color 960H X 234V dot Calling tone: Ding-Dong tone

Consumption: standby 70mA. operating

600mA

Wall mounting type Material: ABS

wire: 4 wires + 2 power wires + 1 Video cable The message LED flash if the call is from the

855C5 / C7

Dimension: 210/225/55 mm Packing: 0.3 cubic ft

Weight: 1.5 kg



# PH-855CC The Control Center

This is the bridge between the Resident and VCP, pls refer to our Instruction Guide for the other functions.

Power In: AC100~230V Full Range Decode: 20 call memory for 855CC

Review: Checking the last 20 call memories

Types: 1 to 10 Blocks Dimension: 445/255/110mm Packing: 1.3 cubic ft

Weight: 4.0 kg



phased out

#### 5.6" LCD Panel for 855CC

The Monitor of 368CC Working Voltage: Video- DC12V supply from

Installation way: Wall mounting type

Material: ABS

Dimensions: 160/180/38mm Weights: 0.8kgs Measurement: 0.3 cuft



# PH-855Mg Audio Hands Free

Handsfree Audio Handset

Power In: DC15V

Calling tone: Ding-Dong tone

Consumption: standby 70mA operating 200mA

Wall mounting type Material: ABS

wire: 4 wires + 2 power wires

The message LED flash if the call is from the

855CC or the Camera **Dimension: 210/95/40 mm** Packing: 0.2 cubic ft Weight: 0.5 kg



phase out

# PH-855M3 Audio handset

Power In: DC15~18V Calling tone: Ding-Dong tone

Consumption: standby 70m A, operating 200

Wall mounting type Material: ABS

wire: 4-wire + 2 power wires

The message LED flash if the call is from the

855CC or the Camera **Dimension: 200/100/45mm** Packing: 0.2 cubic ft Weight: 0.4 kg



phase out

# PH-855Md Audio Hands Free

Handsfree Audio Handset

Power In: DC15V Calling tone: Ding-Dong tone

Consumption: standby 70mA, operating 200

Wall mounting type

Material: ABS

wire: 4 wires + 2 power wires

The message LED flash if the call is from the

855CC or the Camera Dimension:100/220/47 mm Packing: 0.2 cubic ft Weight: 0.5 kg



# PH-P6 The power supply

Power In: AC110V/220V/230V Power out: DC16.5-18V / 2.5A Installation way: Wall mounting type

Material: ABS

Dimension: 160X120X80mm

Packing: 0.08 cubic ft

Weight: 2 kg

European design - Din Rail Type



# PH-P9 Power Supply for Monitor

Power Source: AC 85-264V 47-63 HZ

Working temperature -20 ~ +60 ℃

Output: 15V, 0 ~ 5.0 A

DC output adjustment 15 ~ 16.5V

Dimensions: 170x97x40 mm

Net Weight: 0.6kg

Separated connectors AC / DC

When output LED indicator off: Fuse open



Power Source: AC100-240V 47-63HZ

Output: DC 15V / 1.5A

Installation way: Wall mounting type

Material: ABS

Dimensions: 105x55x36 mm

Net Weight: 115 mgs

Dual Purpose fixed way: European type of Din

Rail or hangings type

Separated connectors AC / DC

When output LED indicator off: Fuse open

No need to dismantle from cover, you can change fuse easily

It's a convenient size (115 mg / 105x55x36 mm)

European design - Din Rail Type



PH-P8 Power Supply for Monitor Power Source: AC 85-264V 47-63 HZ Working temperature -20 ~ +60 ℃ Output: 15V, 0 ~ 5.0 A DC output adjustment 14.25 ~ 16.5V Dimensions: 170x97x40 mm Net Weight: 0.6kg Separated connectors AC / DC When output LED indicator off: Fuse open

PH-855VSB Video/Signal Booster Video/Signal booster Power In: DC15~18V Consumption: operating 200mA Dimension:107Wx156Lx50Hmm Packing: 0.03 cubic ft Weight: 0.7 kg



PH-CSD System Distributor Camera-system Distributor Power In: DC15~18V Consumption: Operating 300mA Dimension: 107Wx156Lx50Hmm Packing: 0.03 cubic ft Weight: 0.7 kg



PH-VB4C Video Booster For small space one Video Main In One Video Main Out 6 Branch output Gain from 47 to 100 ohm Power In: DC12~16V



Consumption: operating 100mA Dimension: 35Wx26Lx6Hmm Packing: 0.01 cubic ft Weight: 0.1 kg





# PH-NP Name Plate for Camera



