



Effective solution to security needs

2 EASY DT Catalog

2 wire analog intercom system



2026.1-2026.6

Video-tech is a professional 2 wire & IP video intercom manufacturer

Index

2Easy DT System	03
Wiring	04
Typical Villa Topology	04
Typical Apartment Topology	06
Large Apartment Topology	08
Ordering catalog	10

GUANGZHOU VIDEO-TECH ELECTRONICS CO.,LTD

- Founded in 2006 with 20+ years of expertise in video intercom technology.
- Fully owned cutting-edge technology and high-quality products.
- 4000m² high-standard automated factory.
- Long-term ODM partnerships with renowned brands.
- German branch ensuring fast response and localized services.

CE FC **RoHS REACH**



Why 2Easy DT ?

2 wire analog



Easy

Easy to install, set up and use.



Economical

Cost-effective models for every installation scenario.



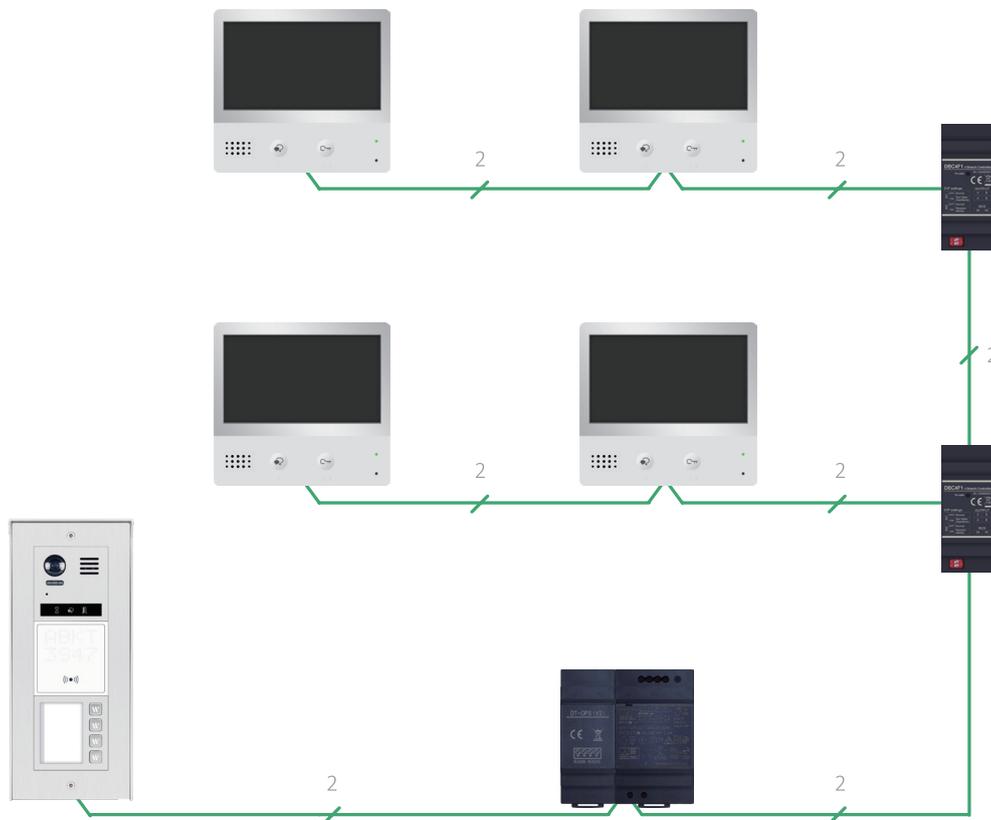
Enduring

Proven reliability backed by 15+ years of products.



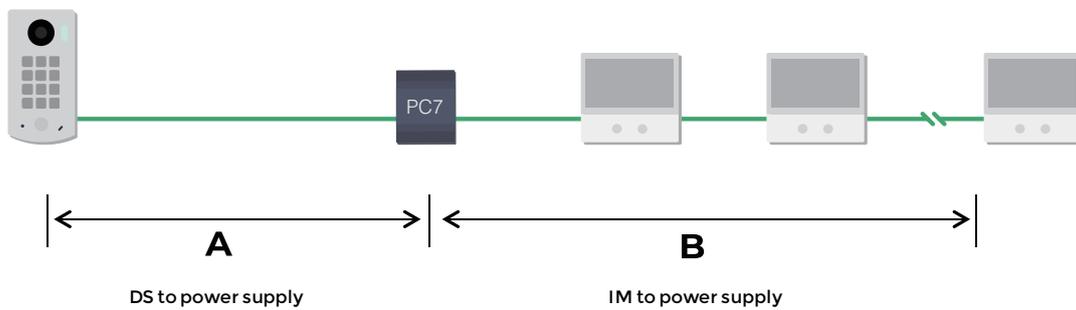
Effective

Install, pay, and go quick deployment





Typical Wiring Diagram



Cable Type	A	B(no more 2 monitors)	B(no more 16 monitors)
CAT5 Cable(Combined)	40 Meters	80 Meters	NA
2 x 0.75 mm ² Pair Cable	30 Meters	50 Meters	NA
2 x 0.75 mm ² Twisted Cable*	60 Meters	100 Meters	40 Meters
2 x 1.00 mm ² Twisted Cable*	80 Meters	120 Meters	60 Meters

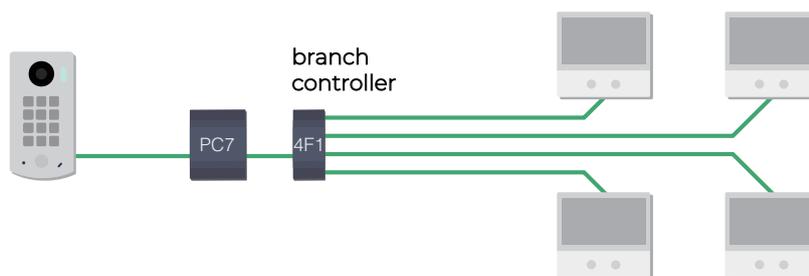


Expand to multiple door stations & monitors

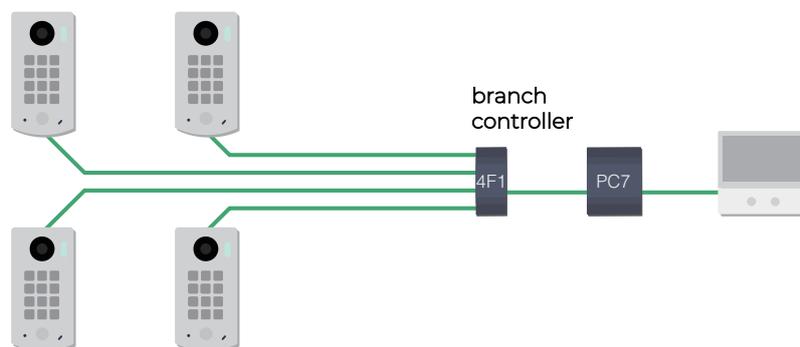
Connects to 8 monitors via in-out



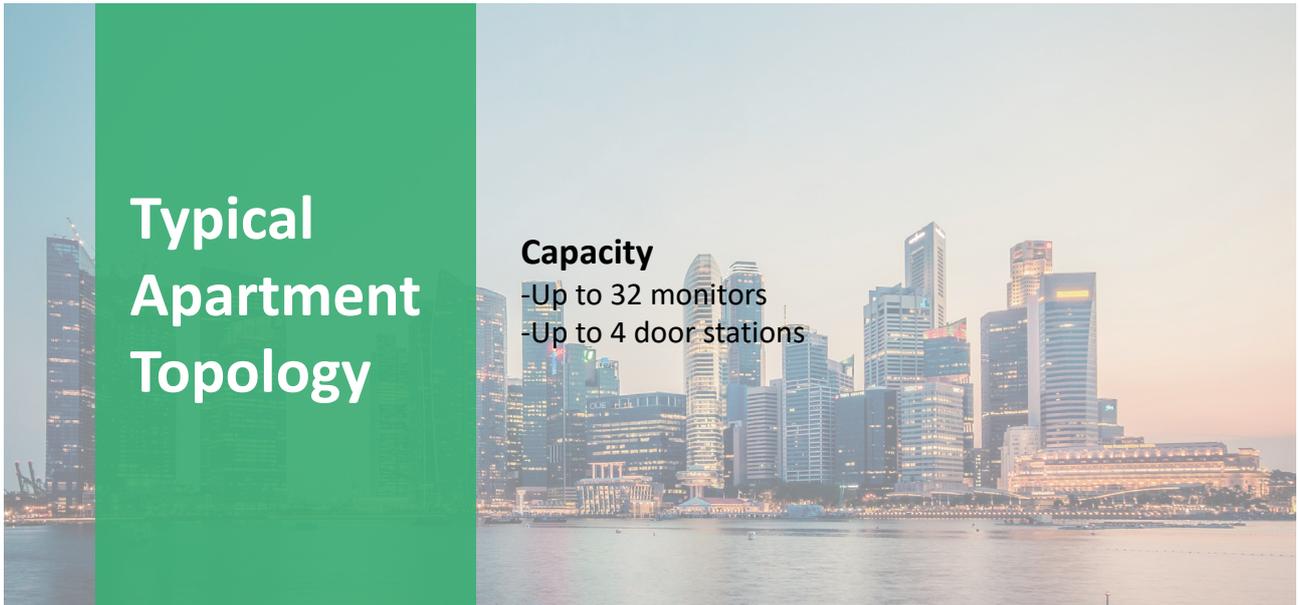
Connects to monitors via star with DBC4F1 distributor



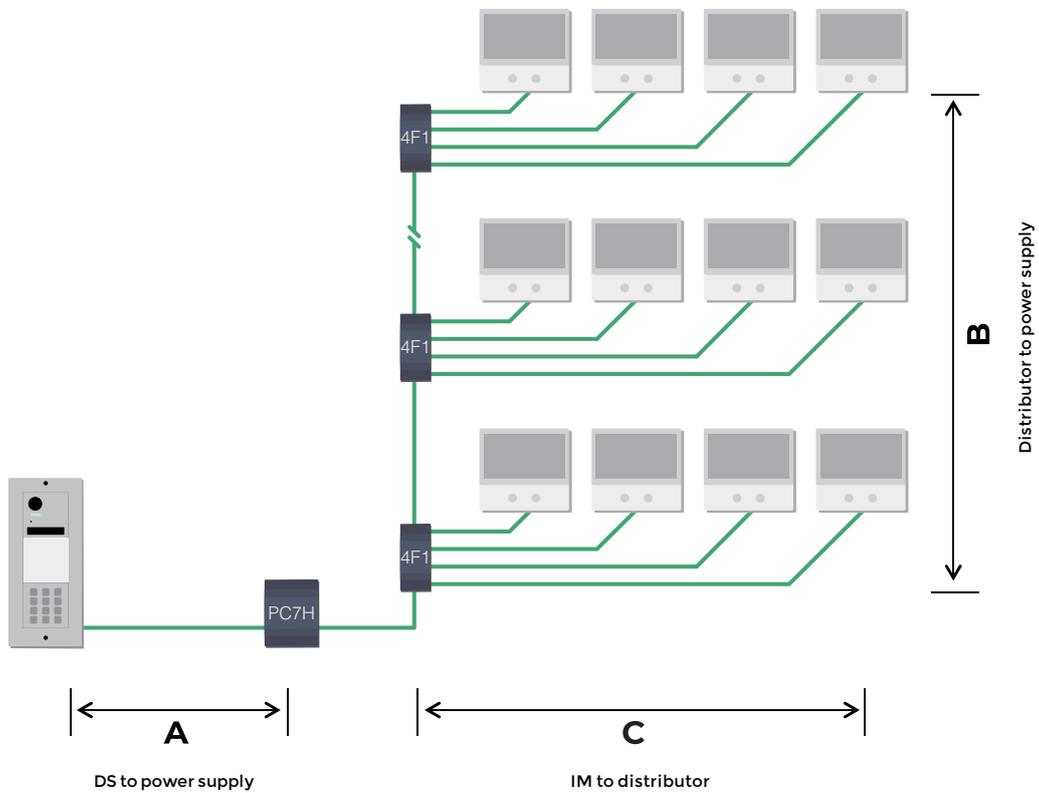
Connects to multi door stations via star with DBC4F1 distributor



Recommend each branch controller outputs connects with only 1 monitor.
There could be only 1 Wi-Fi monitor in villa application.

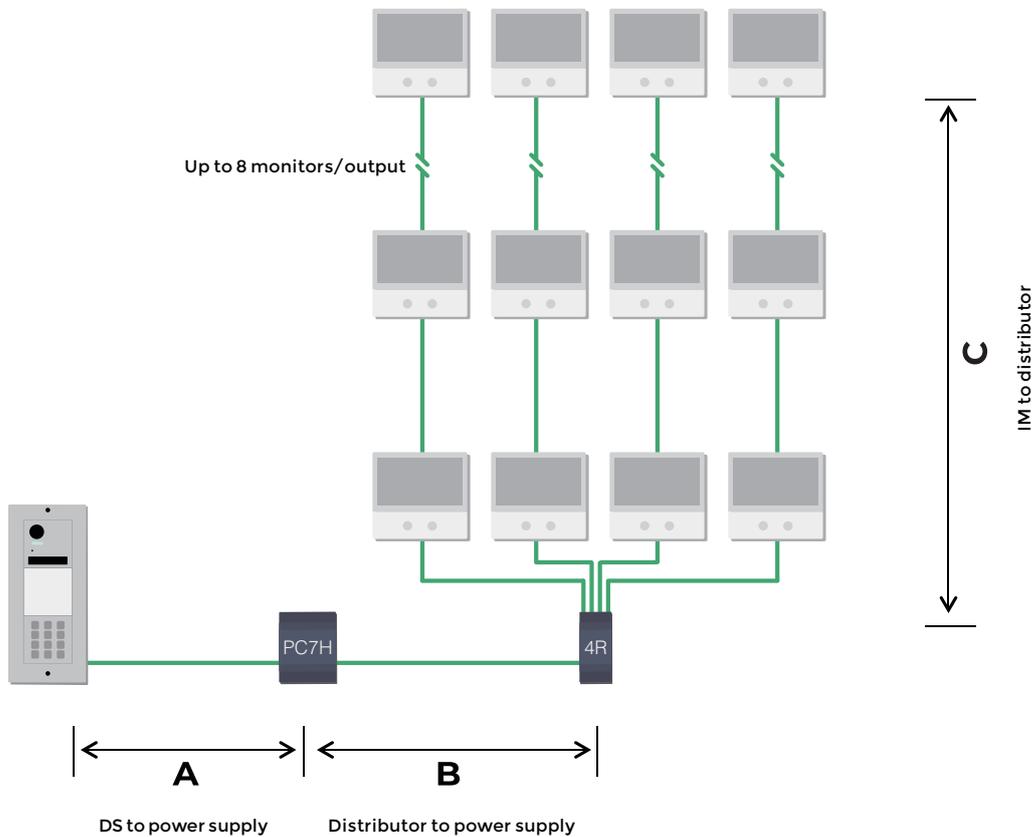


Typical wiring with distributor DBC4F1





Riser with DBC4R



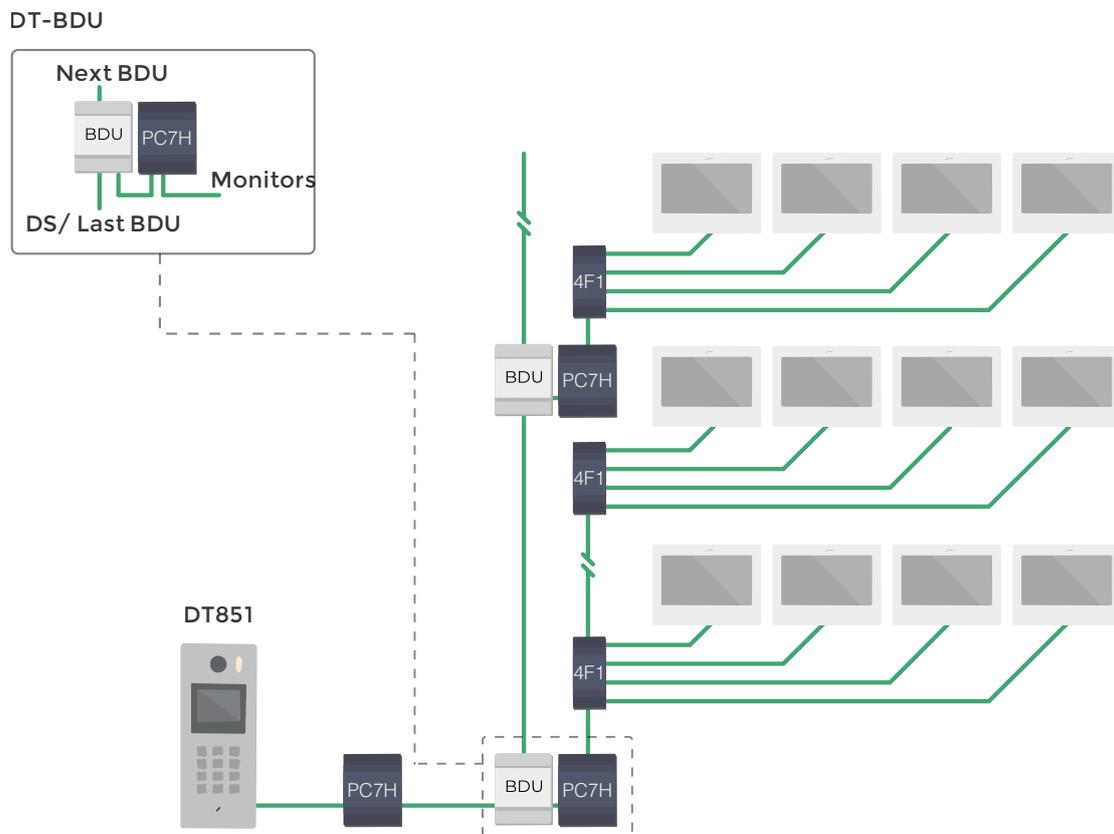
Cable Type	A	B	C
CAT5 Cable(Combined)	50 Meters	50 Meters	20 Meters
2 x 0.75 mm ² Twisted Cable*	60 Meters	60 Meters	30 Meters
2 x 1.00 mm ² Twisted Cable*	80 Meters	80 Meters	40 Meters

*When connects to Wi-Fi monitor max 4pcs via power supply PC7, 12pcs via PC7H

*No Wi-Fi monitor supports up to 32 monitors

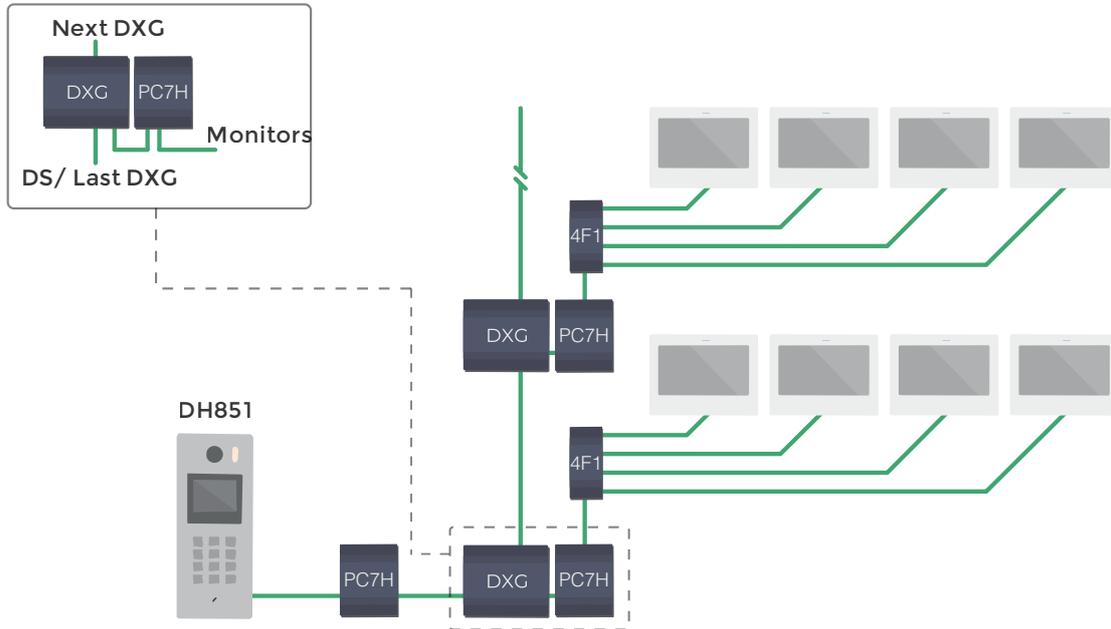


Expand with DT-BDU



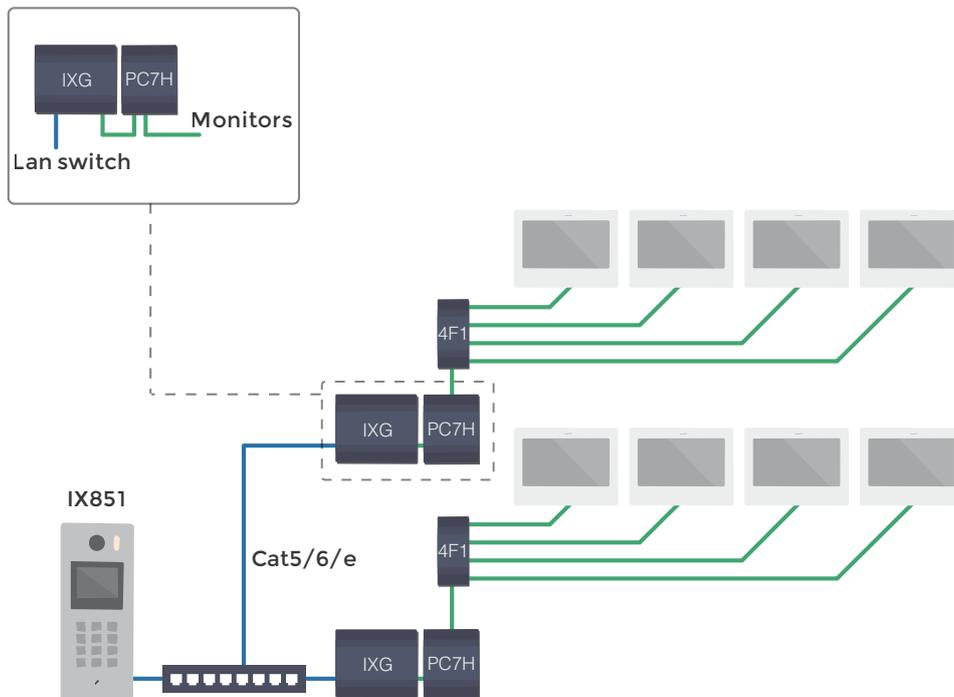


Expand with DXG



Up to 8 DXG, each DXG expand with 32 monitors, total 256 monitors, must use DH850/DH821 as door station

Expand with IXG

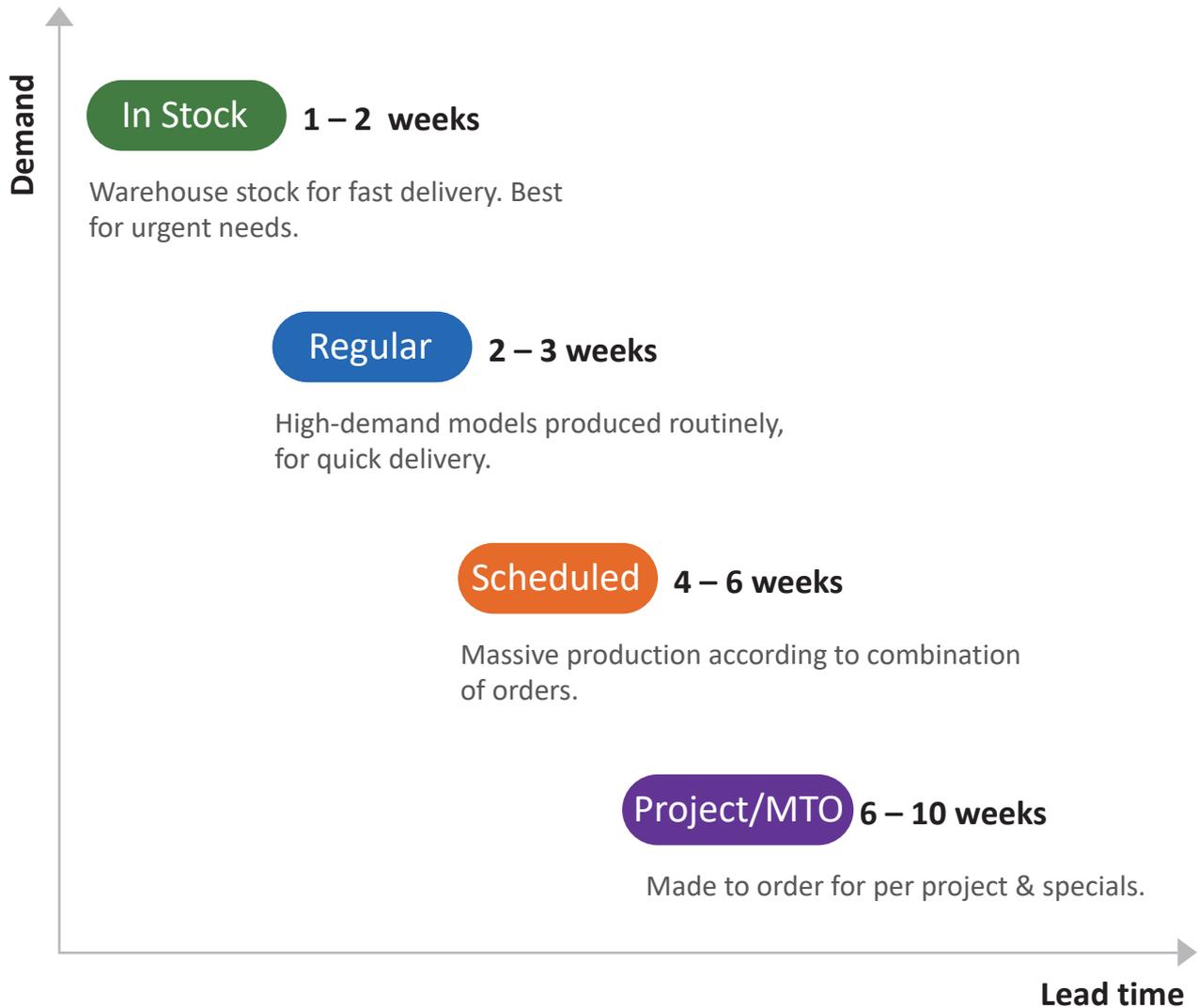


Up to 32 IXGs, each IXG expand with 32 monitors, total 512 monitors, must use IX850P as door station



Supply modes & typical lead time

Four supply tags used across the DT ordering catalog.



Note:

Lead time (in business weeks) starts after order & customization details are confirmed.

Shipping time is excluded. For large quantities or special customizations, lead time will be reconfirmed separately.



2Easy DT Villa Door Stations

Video Door Station, Zinc Alloy, Surface Mount



16.0(H)*6.0(W)*3.2(D) cm

Model No.	Supply Tag	Description
DT610	Project/MTO • 6–10 Wks	1 pushbutton, with 170 degree view angle, fisheye camera
DT610C	Project/MTO • 6–10 Wks	1 pushbutton, with 105 degree view angle

Video Keypad Door Station, Stainless Steel, Surface/Flush Mount



18.2(H)*9.3(W)*4.3(D) cm

Model No.	Supply Tag	Description
DT611/ID	Scheduled • 4-6 Wks	1 pushbutton, with ID card access, with 170 degree fisheye camera, surface, IP54
DT611C/ID	Scheduled • 4-6 Wks	1 pushbutton, with ID card access, with 105 degree view angle, surface, IP54



22.0(H)*12.0(W)*5.0(D) cm

DT611F/ID	Scheduled • 4-6 Wks	1 pushbutton, with ID card access, with 170 degree fisheye camera, flush, IP54
DT611CF/ID	Scheduled • 4-6 Wks	1 pushbutton, with ID card access, with 105 degree view angle, flush, IP54

2Easy DT Villa Door Stations



Video Keypad Door Station, Stainless Steel, Surface Mount



18.2(H)*9.3(W)*4.3(D) cm



18.2(H)*9.3(W)*4.3(D) cm

Model No.	Supply Tag	Description
DT611/KP	Scheduled • 4-6 Wks	1 pushbutton, with touch keypad access, with 170 degree fisheye camera,surface, IP54
DT611C/KP	Scheduled • 4-6 Wks	1 pushbutton, with touch keypad access,with 105 degree view angle, surface, IP54
DT611/MK	Scheduled • 4-6 Wks	1 pushbutton, with mechanical keypad, with 170 degree fisheye camera,surface, IP54
DT611C/MK	Scheduled • 4-6 Wks	1 pushbutton, with mechanical keypad, with 105 degree view angle, surface, IP54

Video Keypad Door Station, Stainless Steel, Flush Mount



22.0(H)*12.0(W)*5.0(D) cm



22.0(H)*12.0(W)*5.0(D) cm

Model No.	Supply Tag	Description
DT611F/KP	Scheduled • 4-6 Wks	1 pushbutton, with touch keypad access, with 170 degree fisheye camera,flush, IP54
DT611CF/KP	Scheduled • 4-6 Wks	1 pushbutton, with touch keypad access,with 105 degree view angle, flush, IP54
DT611F/MK	Scheduled • 4-6 Wks	1 pushbutton, with mechanical keypad, with 170 degree fisheye camera,flush, IP54
DT611CF/MK	Scheduled • 4-6 Wks	1 pushbutton, with mechanical keypad, with 105 degree view angle, flush, IP54



2Easy DT 1-4 Apartments Door Stations

Video Door Station, Zinc Alloy, Surface Mount, 1 ~4 button optional



18.0(H)*9.4(W)*4.2(D) cm

Model No.	Supply Tag	Description
DT607C/S1	Regular • 2-3 Wks	1 pushbutton, without ID, with 105 degree view angle
DT607C/S2	Regular • 2-3 Wks	2 pushbuttons, without ID, with 105 degree view angle
DT607/ID/FE-S1	Regular • 2-3 Wks	1 pushbutton, with ID, with 170 degree view angle, fisheye camera
DT607/ID/FE-S2	Regular • 2-3 Wks	2 pushbutton, with ID, with 170 degree view angle, fisheye camera
DT607/ID/FE-S3	Regular • 2-3 Wks	3 pushbutton, with ID, with 170 degree view angle, fisheye camera
DT607/ID/FE-S4	Regular • 2-3 Wks	4 pushbutton, with ID, with 170 degree view angle, fisheye camera

Video ID Door Station, Zinc Alloy, Flush Mount, 1 ~4 button optional



22.0(H)*12.0(W)*5.2(D) cm

Model No.	Supply Tag	Description
DT607F/ID/FE-S1	Regular • 2-3 Wks	1 pushbutton, with ID, with 170 degree view angle, fisheye camera
DT607F/ID/FE-S2	Regular • 2-3 Wks	2 pushbutton, with ID, with 170 degree view angle, fisheye camera
DT607F/ID/FE-S3	Regular • 2-3 Wks	3 pushbutton, with ID, with 170 degree view angle, fisheye camera
DT607F/ID/FE-S4	Regular • 2-3 Wks	4 pushbutton, with ID, with 170 degree view angle, fisheye camera

2Easy DT Apartment Door Stations



Video Apartment Door Station, Surface/flush mount



26.3(H)*11.4(W)*4.3(D) cm
31.6(H)*13.3(W)*4.6(D) cm

Model No.	Supply Tag	Description
DT851	Regular • 2–3 Wks	Zinc alloy panel, keypad, ID card reader, 2.8 inch screen, 170 degree starlight fish eye camera, surface, IP54
DT851F	Regular • 2–3 Wks	Stainless steel panel, Mechanical keypad, ID card reader, 2.8 inch screen, 170 degree starlight fish eye camera, flush, IP54

Video Apartment Door Station, Stainless Steel, Flush Mount



31.6(H)x13.3(W)x4.8(D) cm

Model No.	Supply Tag	Description
DMR21/S4/F1	Scheduled • 4-6 Wks	4 pushbuttons, with blank frame, with 170 degree fisheye camera, flush, IP54
DMR21/D8/F1	Scheduled • 4-6 Wks	8 pushbuttons, with blank frame, with 170 degree fisheye camera, flush, IP54
R21/ID	Regular • 2–3 Wks	ID card reader module
R21/TFT	Scheduled • 4-6 Wks	Display with 3.5 inch TFT screen module
R21/LB	Regular • 2–3 Wks	Directory nameplate module

Video Apartment Door Station, Stainless Steel, Surface Mount



31.6(H)x13.3(W)x4.8(D) cm

Model No.	Supply Tag	Description
DMR21/ID/S4	Scheduled • 4-6 Wks	4 pushbuttons, with ID, with 170 degree fisheye camera, surface, IP54
DMR21/ID/S8	Scheduled • 4-6 Wks	8 pushbuttons, with ID, with 170 degree fisheye camera, surface IP54
EP21/S12	Scheduled • 4-6 Wks	Extended panel, 12 push buttons
EP21/S24	Scheduled • 4-6 Wks	Extended panel, 24 push buttons



2Easy DT Modular Door Station

Assembled Flush Mount DT821 with ID and keypad (DT821 series)



31.6(H)*13.3(W)*4.8(D) cm

Model No.	Supply Tag	Description
DT821/DK-F	Regular • 2-3 Wks	Digit mechanical keypad, with ID/IC, Dot-matrix display with 170 degree view angle, fisheye camera

Controller Modules (DT821 series)



8.4(H)*10.1(W)*3.0(D) cm

Model No.	Supply Tag	Description
821/VD	Regular • 2-3 Wks	Video module, with 170 degree view angle, fisheye camera
821/AD	Scheduled • 4-6 Wks	Audio module

Pushbutton Modules (DT821 series)



8.4(H)*10.1(W)*3.0(D) cm

Model No.	Supply Tag	Description
821/M1	Scheduled • 4-6 Wks	1 pushbutton module
821/M2	Scheduled • 4-6 Wks	2 pushbutton module
821/M3	Scheduled • 4-6 Wks	3 pushbutton module
821/M4	Regular • 2-3 Wks	4 pushbutton module
821/M6	Scheduled • 4-6 Wks	6 pushbutton module
821/M8	Regular • 2-3 Wks	8 pushbutton module

2Easy DT Modular Door Station



Keypad Modules / Fingerprint module (DT821 series)



8.4(H)*10.1(W)*3.0(D) cm

Model No.	Supply Tag	Description
821/MK	Regular • 2-3 Wks	Keypad module, stainless steel finish

Info/Blank module (DT821 series)



8.4(H)*10.1(W)*3.0(D) cm

Model No.	Supply Tag	Description
821/LB	Regular • 2-3 Wks	Light Board Info Module
821/BL	Scheduled • 4-6 Wks	Blank module, stainless steel finish

Access Controll module (DT821 series)



8.4(H)*10.1(W)*3.0(D) cm

Model No.	Supply Tag	Description
821/FP	Scheduled • 4-6 Wks	Capacitive fingerprint module, stainless steel finish
821/DR	Regular • 2-3 Wks	Card reader, ID/IC module with dot-matrix display

Display module (DT821 series)



8.4(H)*10.1(W)*3.0(D) cm



16.8(H)*10.1(W)*3.0(D) cm

Model No.	Supply Tag	Description
821/TFT	Scheduled • 4-6 Wks	3.5 inch TFT display module
821/T5	Scheduled • 4-6 Wks	5 inch TFT Display module, with touch screen, with card reader, ID/IC, with digit keypad for call & unlock



2Easy DT Modular Door Station DT821 Frames

Cover frame,size 1/2 (DT821 series)



Model No.	Supply Tag	Description
821S-2X1	Regular • 2–3 Wks	Cover frame, 2-module, size 1/2, stainless steel,with surface rain hood,aluminium
821F-2X1	Regular • 2–3 Wks	Cover frame, 2-module, size 1/2, stainless steel,with flush mounted box,plastic

Cover frame,size 1/3 (DT821 series)



Model No.	Supply Tag	Description
821S-3X1	Regular • 2–3 Wks	Cover frame, 3-module, size 1/3, stainless steel,with surface rain hood,aluminium
821F-3X1	Regular • 2–3 Wks	Cover frame, 3-module, size 1/3, stainless steel,with flush mounted box,plastic

Cover frame,size 2/2 (DT821 series)



Model No.	Supply Tag	Description
821S-2X2	Regular • 2–3 Wks	Cover frame, 4-module, size 2/2, stainless steel,with surface rain hood,aluminium
821F-2X2	Regular • 2–3 Wks	Cover frame, 4-module, size 2/2, stainless steel,with flush mounted box,plastic

Cover frame,size 2/3 (DT821 series)



Model No.	Supply Tag	Description
821S-3X2	Regular • 2–3 Wks	Cover frame, 6-module, size 2/3, stainless steel,with surface rain hood,aluminium
821F-3X2	Regular • 2–3 Wks	Cover frame, 6-module, size 2/3, stainless steel,with flush mounted box,plastic

2Easy DT DF Monitor



Video Monitor 4.3"



Model No.	Supply Tag	Description
DF4-WS	Regular • 2–3 Wks	4.3 inch TFT,with 6 touch keys,small glass panel (138*138mm),white
DF4-BS	Scheduled • 4-6 Wks	4.3 inch TFT,with 6 touch keys,small glass panel (138*138mm),black
DF4-W	Scheduled • 4-6 Wks	4.3 inch TFT,with 6 touch keys,bigger glass panel (145*145mm) ,white
DF4-B	Scheduled • 4-6 Wks	4.3 inch TFT,with 6 touch keys,bigger glass panel (145*145mm),black

Video Monitor 7"



Model No.	Supply Tag	Description
DF7-W	Regular • 2–3 Wks	7 inch TFT,with 6 touch keys,with IPS screen,glass panel,white
DF7-B	Project/MTO • 6–10 Wks	7 inch TFT,with 6 touch keys,with IPS screen,glass panel,black
DF7D-W	Scheduled • 4-6 Wks	Addr DIP Switch version
DF7D-B	Project/MTO • 6–10 Wks	Addr DIP Switch version



2Easy DT Basic Monitor

Video Monitor 4.3"



10.5(H)*16.7(W)*1.7(D) cm

Model No.	Supply Tag	Description
DT433/D4	Scheduled • 4-6 Wks	4.3 inch TFT,with 6 touch keys,plastic,white

Video Monitor 4.3"



13.7(H)*13.7(W)*1.7(D) cm

Model No.	Supply Tag	Description
DT437/D4	Regular • 2-3 Wks	4.3 inch TFT,with 6 touch keys,PMMA,white

Video Monitor 7"



14.0(H)*22.0(W)*1.8(D) cm

Model No.	Supply Tag	Description
DT17S/D7	Regular • 2-3 Wks	7 inch TFT,with 6 touch keys,plastic,white

Video Monitor 7"



16.1(H)*17.4(W)*1.8(D) cm

Model No.	Supply Tag	Description
DT472/D7/W	Scheduled • 4-6 Wks	7 inch TFT,with 6 touch keys,plastic,white

Video Monitor 7"



18.6(H)*13.9(W)*1.4(D) cm

Model No.	Supply Tag	Description
DT473	Project/MTO • 6-10 Wks	7 inch TFT, with touch screen, aluminum

2Easy DT Touch/Wi-Fi Monitor



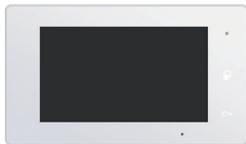
Touch/Wi-Fi Monitor 7"



16.1(H)*17.4(W)*2.2(D) cm

Model No.	Supply Tag	Description
DX471S/TD7	Regular • 2-3 Wks	7 inch TFT,with touch screen,IPS screen, Wi-Fi,plastic panel,white
DT471	Regular • 2-3 Wks	7inch TFT, with touch screen, basic

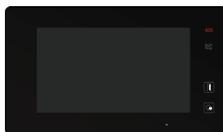
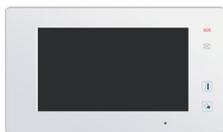
Touch/Wi-Fi Monitor 7"



17.4(H)*16.1(W)*2.2(D) cm

Model No.	Supply Tag	Description
DX470/TD7-W	Regular • 2-3 Wks	7 inch TFT,with touch screen,IPS screen, Wi-Fi,glass panel,white
DX470/TD7-B	Scheduled • 4-6 Wks	7 inch TFT,with touch screen,IPS screen, Wi-Fi,glass panel,black
DT470	Project/MTO • 6-10 Wks	7inch TFT, with touch screen, basic

Touch/Memory Monitor 7"



17.4(H)*16.1(W)*2.2(D) cm

Model No.	Supply Tag	Description
DT47M-W	Scheduled • 4-6 Wks	7inch TFT,with touch screen,glass panel, with memory,white
DT47M-B	Project/MTO • 6-10 Wks	TFT,with touch screen,glass panel, with memory,black

Touch/Wi-Fi Monitor 7"



15.9(H)*18.5(W)*1.9(D) cm

Model No.	Supply Tag	Description
DX482/TD7	Project/MTO • 6-10 Wks	7 inch TFT,with touch screen, Wi-Fi, glass panel,black
DT482	Project/MTO • 6-10 Wks	7inch TFT, with touch screen, basic



2Easy DT Audio Monitor

Audio Hands-free Monitor



15.0(H)*8.0(W)*1.4(D) cm

Model No.	Supply Tag	Description
DJ9-W	Regular • 2–3 Wks	Audio Hands-free,Acrylic, with 5 touch keys,white
DJ9-B	Project/MTO • 6–10 Wks	Audio Hands-free,Acrylic, with 5 touch keys,black

Audio Hands-free Monitor



9.0(H)*13.8(W)*1.8(D) cm

Model No.	Supply Tag	Description
DT-DJ7A	Project/MTO • 6–10 Wks	Audio Hands-free, aluminium, with 3 mechanical buttons,white

Audio Handset Monitor



18.7(H)*9.7(W)*3.3(D) cm

Model No.	Supply Tag	Description
DT-DJ4A	Regular • 2–3 Wks	Audio Handset, aluminium, with 2 mechanical buttons,white

2Easy DT System Devices



Power Seperator



8.9(H)*3.5(W)*5.9(D) cm

Model No.	Supply Tag	Description
DPS(V2)	In Stock • 1-2 Wks	Power separator,for 3rd 24-28V power, 2 din rail

Power Supply (small building)



8.9(H)*7.0(W)*5.9(D) cm

Model No.	Supply Tag	Description
PC9	In Stock • 1-2 Wks	Power combo (include power seperator), 28VDC 1.3A output,4 din rail

Power Supply (large building)



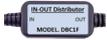
8.9(H)*8.8(W)*5.9(D) cm

Model No.	Supply Tag	Description
PC7H	Scheduled • 4-6 Wks	Power combo (include power seperator), 24VDC 2.5A output,5 din rail



2Easy DT System Devices

Video Distributor



2.2(H)*4.3(W)*1.0(D) cm

Model No.	Supply Tag	Description
DBC1F	Scheduled • 4-6 Wks	1-way outputs for DF4&7, 43*22mm

Video Distributor



4.5(H)*4.5(W)*1.8(D) cm

Model No.	Supply Tag	Description
DBC2S	In Stock • 1-2 Wks	2-way outputs for multi IM, 46*46mm

Video Distributor



8.9(H)*3.5(W)*5.9(D) cm

Model No.	Supply Tag	Description
DBC4F1	In Stock • 1-2 Wks	4-way outputs for multi IM, 2 din rail

Video Distributor



8.9(H)*7.1(W)*4.5(D) cm

Model No.	Supply Tag	Description
DBC4R	Scheduled • 4-6 Wks	4-way outputs for multi IM and rise line, 4 din rail

2Easy DT System Devices



Relay Controller



4.5(H)*4.5(W)*1.8(D) cm



8.9(H)*3.5(W)*5.9(D) cm

Model No.	Supply Tag	Description
Mini-RLC	Scheduled • 4-6 Wks	2nd lock &light controller,5A, 46*46mm
DT-RL1	In Stock • 1-2 Wks	2nd lock &light controller,5A,2 din rail

Bus Amplifier



9.0(H)*7.2(W)*6.0(D) cm

Model No.	Supply Tag	Description
DT-BDU	Scheduled • 4-6 Wks	Repeater,amplifier,system extend, 4 din rail

Bus Amplifier



9.0(H)*10.5(W)*5.84(D) cm

Model No.	Supply Tag	Description
DT-DXG	Scheduled • 4-6 Wks	DT 2 wire gateway with DH products

Bus Amplifier



9.0(H)*10.5(W)*5.84(D) cm

Model No.	Supply Tag	Description
DT-IXG	Project/MTO • 6-10 Wks	DT 2 wire gateway with IX products



V-TEK



GUANGZHOU VIDEO-TECH ELECTRONICS CO.,LTD