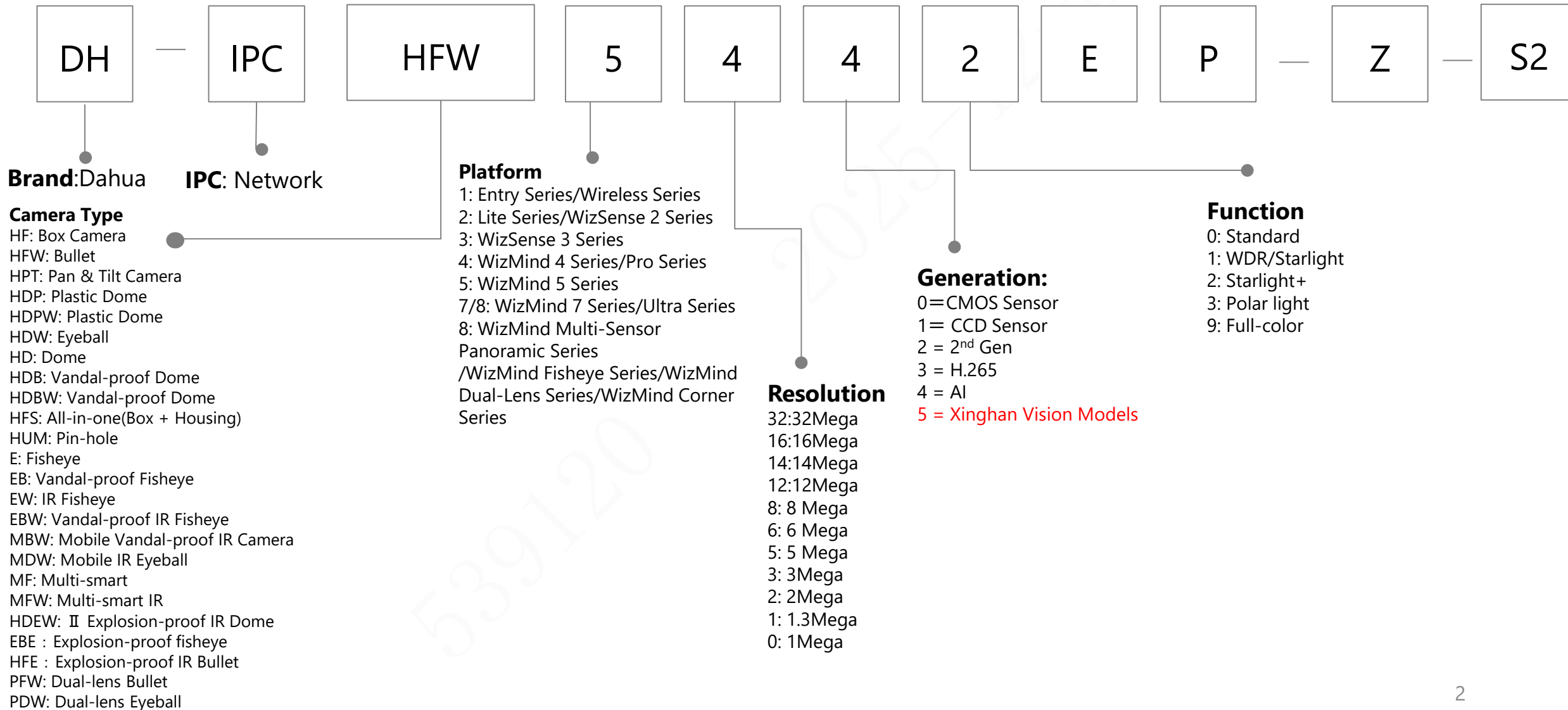


Product Naming Rule v20251208



Page	Product	Page	Product
1	/	54-59	Access Control
2-9	Network Camera (Updated)	60-61	Alarm
10-12	HDCVI Camera (Updated)	62-74	ITS (Intelligent Traffic System)
13-15	PTZ Camera	75-77	ICS (Intelligent Charging Solution)
16-17	Interactive Whiteboards	78	Dahua Memory
18-25	Accessory	79-82	Thermal Camera (Updated)
26-28	Network Recorder (Updated)	83-97	Display & Control
29-32	HDCVI Recorder	98-101	Security Screening Products
33-35	Intelligent Computing	102-107	Mobile Products
36-42	Transmission	108-110	Fire Alarm (Updated)
43-45	MPT	111-116	HYXiPOWER
46	DSS		
47-53	Video Intercom (Updated)		

Network Camera(1/2)



Network Camera(2/2)



Appearance

C: Bullet/Mini Dome
 E: Bullet / Dome / Eyeball
 E1: Plastic+metal Dome
 TC : Metal Bullet
 EM: Metal Eyeball
 F: Dome / Box Camera / Bullet
 G: Indoor Dome
 H: VF Bullet (with junction box) / Dome(with junction box) / Eyeball
 M/**M1**: Bullet
 R: Metal Vandal-proof Dome / Metal Bullet/Metal Eyeball
 R1: Dome
 S: Eyeball / Bullet
 S1: S1 Eyeball
 T: Bullet / Eyeball
 T1: T1 Bullet/T1 Eyeball
 T2: T2 Bullet
 TM: Metal Eyeball
 X: Dual-Lens Camera
 DS1 : Non-PoE S1 Bullet
 DV : Non-PoE Eyeball
 DG : Non-PoE G Bullet
 DF : Non-PoE F Bullet

DK1: Non-PoE K1 Bullet
 DR1: Non-PoE R1 Dome
 QM: Quick Installation Metal Eyeball
 TL: TL Metal Bullet
 HA: Indoor PT A Appearance Camera
 PA: Outdoor PT A Appearance Camera
 Z : PTRZ Dome and Z type Bullet
 Z1 : Z1 type Bullet with junction box
J : Self-Cleaning Bullet

Video format

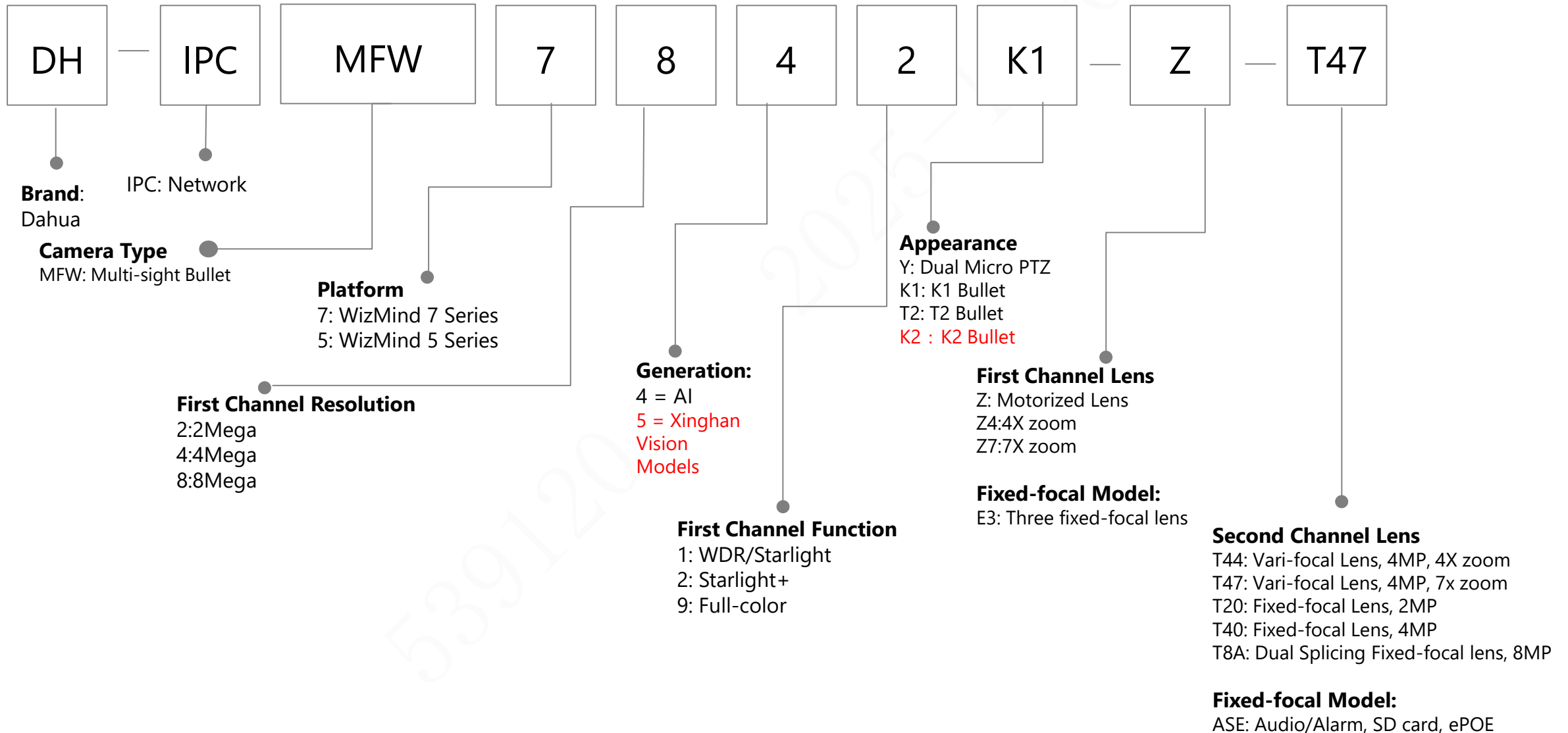
P: PAL
 N: NTSC
 (Cancellation of P/N mark for external models of products released after 2021)

Common function:

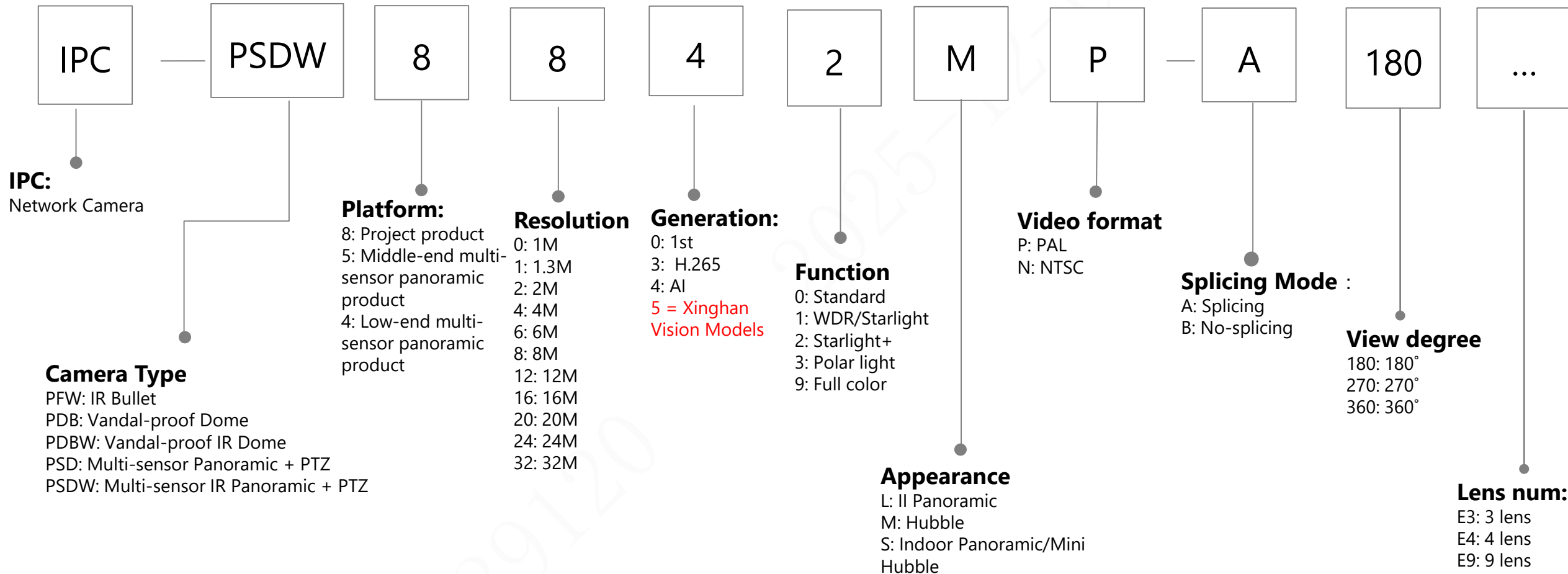
BV: Behaviors	4G: 4G
W: WIFI	WG: WiFi & GPS
AW: Audio/Alarm/SD WIFI Camera	FD: Face Detection
E: E PoE	FR: Face Recognition
M/M12: Mobile	ME: Mobile dome
F: Fiber interface	U:USB
H: Heater	D2: Dual sensor
A: Built-in MIC(only for Entry Series)	IL: Smart Dual Light
A2: Dual Audio	P: Wide Angle
PT: pan &Tilt	SP: Solar Panel
S: SD card	180: 180°
AS: Audio & Alarm & SD Card	E2: 2 lens
VF: Vari-focal	E3: 3 lens
T: Built-in Mic & Speaker	HDMI: HDMI Port
Z: Motorized lens	PRO: WizColor
Ix: IR numbers	PROX: WizColor 2.0
NI: Full color, non IR	BAT: Battery
LED: White light illumination	MAX: Enhanced version, generally refers to battery capacity
Z4/5/12: 4/5/12X zoom	ATC: Anti-corrosion
L1/L2/L3/L4/L5: Lens	PD : Parking space status detection
MF: High Frame	A: Splicing
SFC: Separated Front Cover	B: No-splicing
3D: 3 Dimensional	AC : AC220V power
LI: Dual Light Fusion	SC : Self-Cleaning
PV: Perimeter Vigilance	
5G: 5G	

S2 : Second generation
 Sn : Nth generation

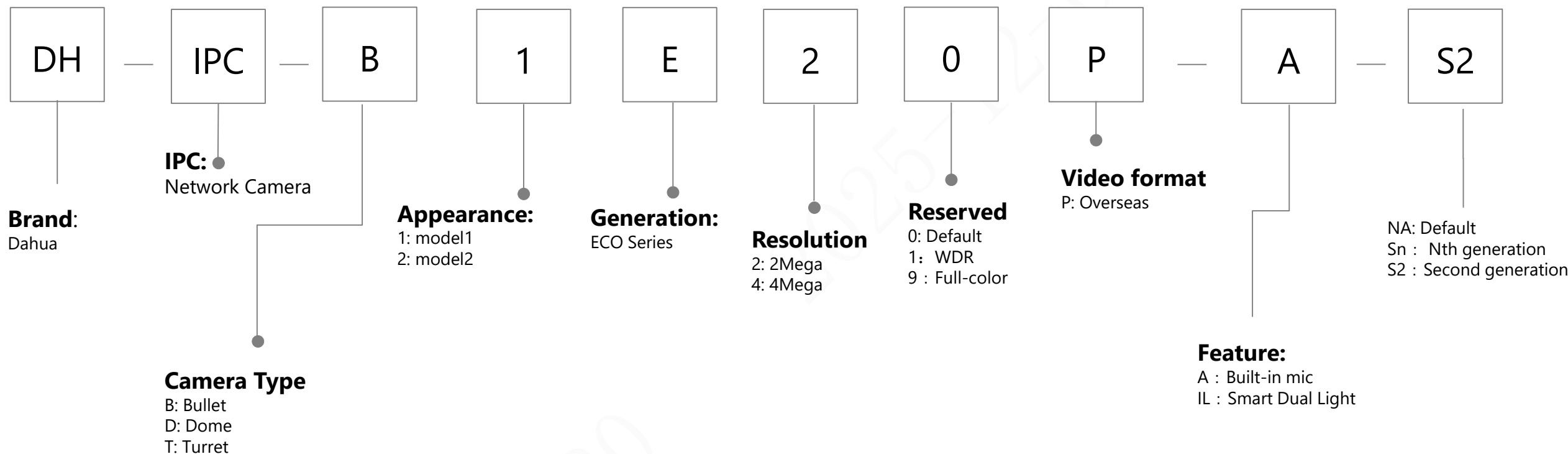
Network Camera(Multi-sight Series)



Network Camera (Panoramic Series)

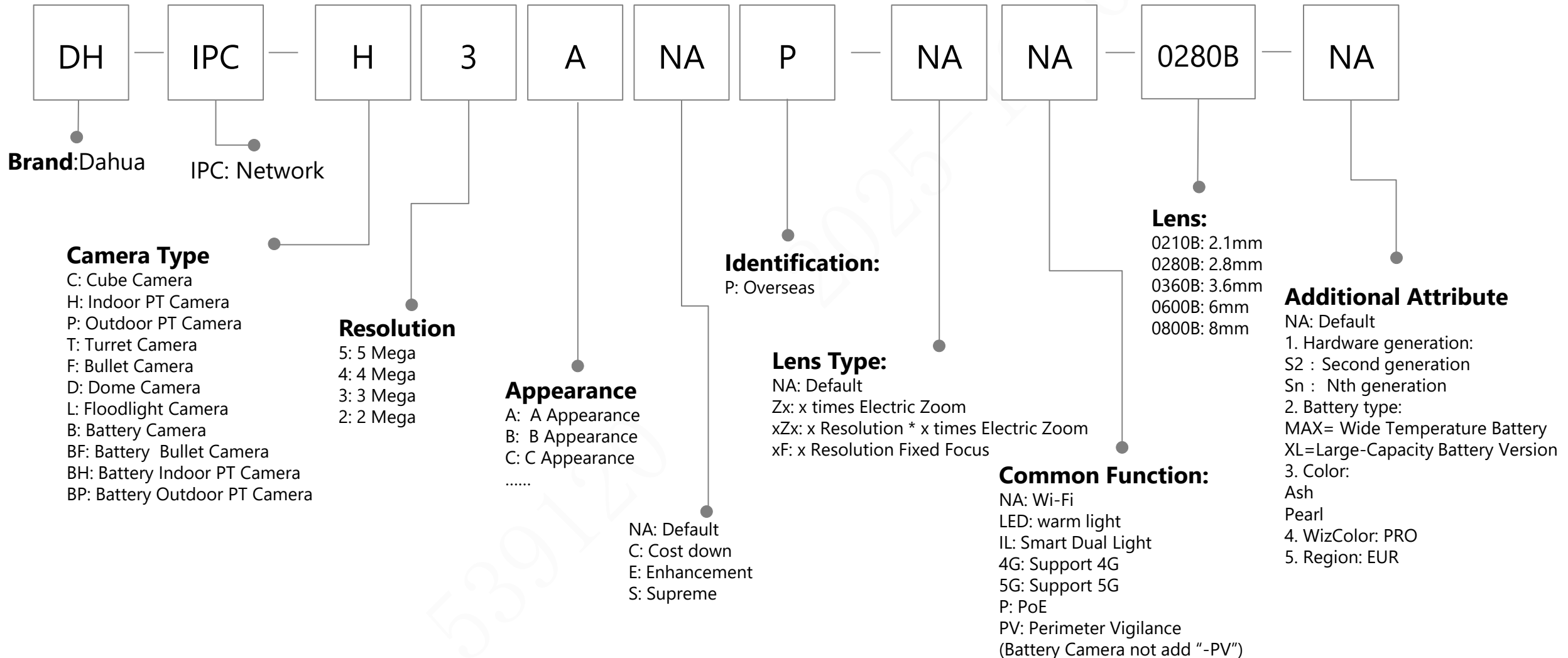


Network Camera (ECO Series)

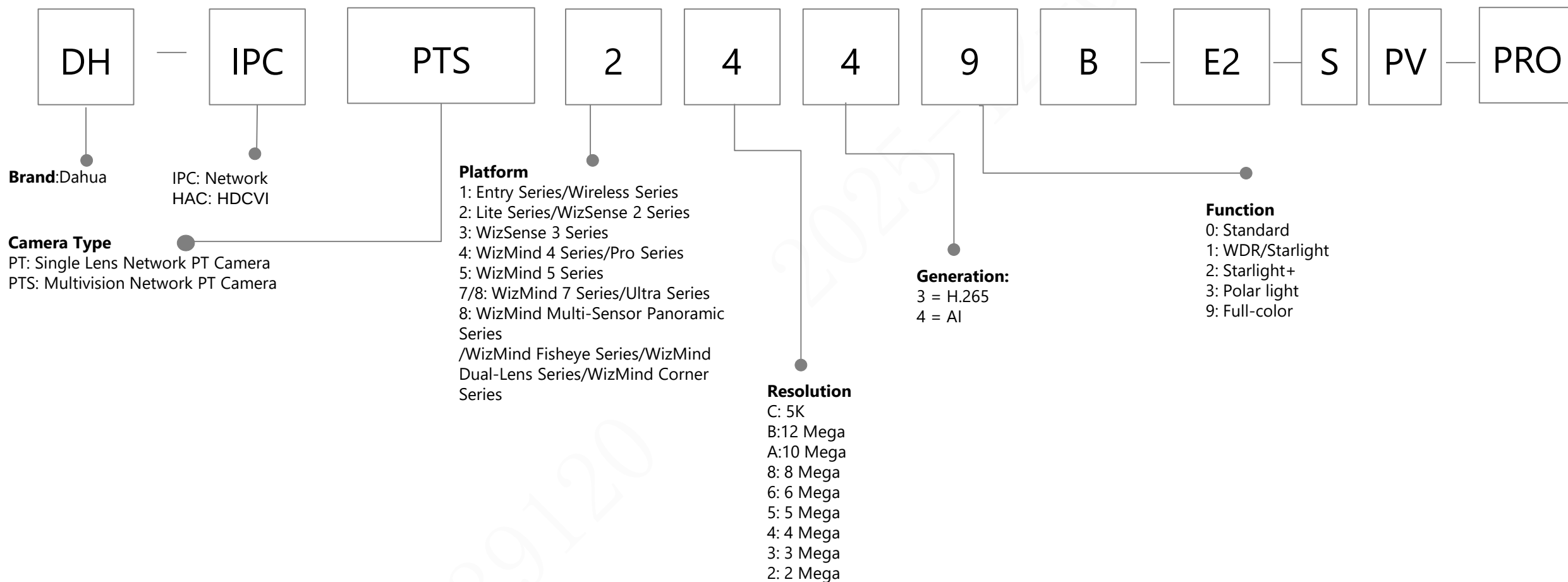


For example: 4MP ECO Smart Dual Light Fixed-focal Bullet Network Camera
Internal Model: DH-IPC-B1E49P-A-IL-0360B-S2
External Model: DH-IPC-B1E49-A-IL

Network Camera(Wireless Series-IT Channel)



Network PT Camera(1/2)



Network PT Camera(2/2)



Appearance

D: Non-PoE Model
H: Indoor Eyeball
Ax: Outdoor 1 Series PT camera
Bx: Outdoor 2 Series PT camera
Cx: Outdoor 3 Series PT camera

Multi-lens Model:

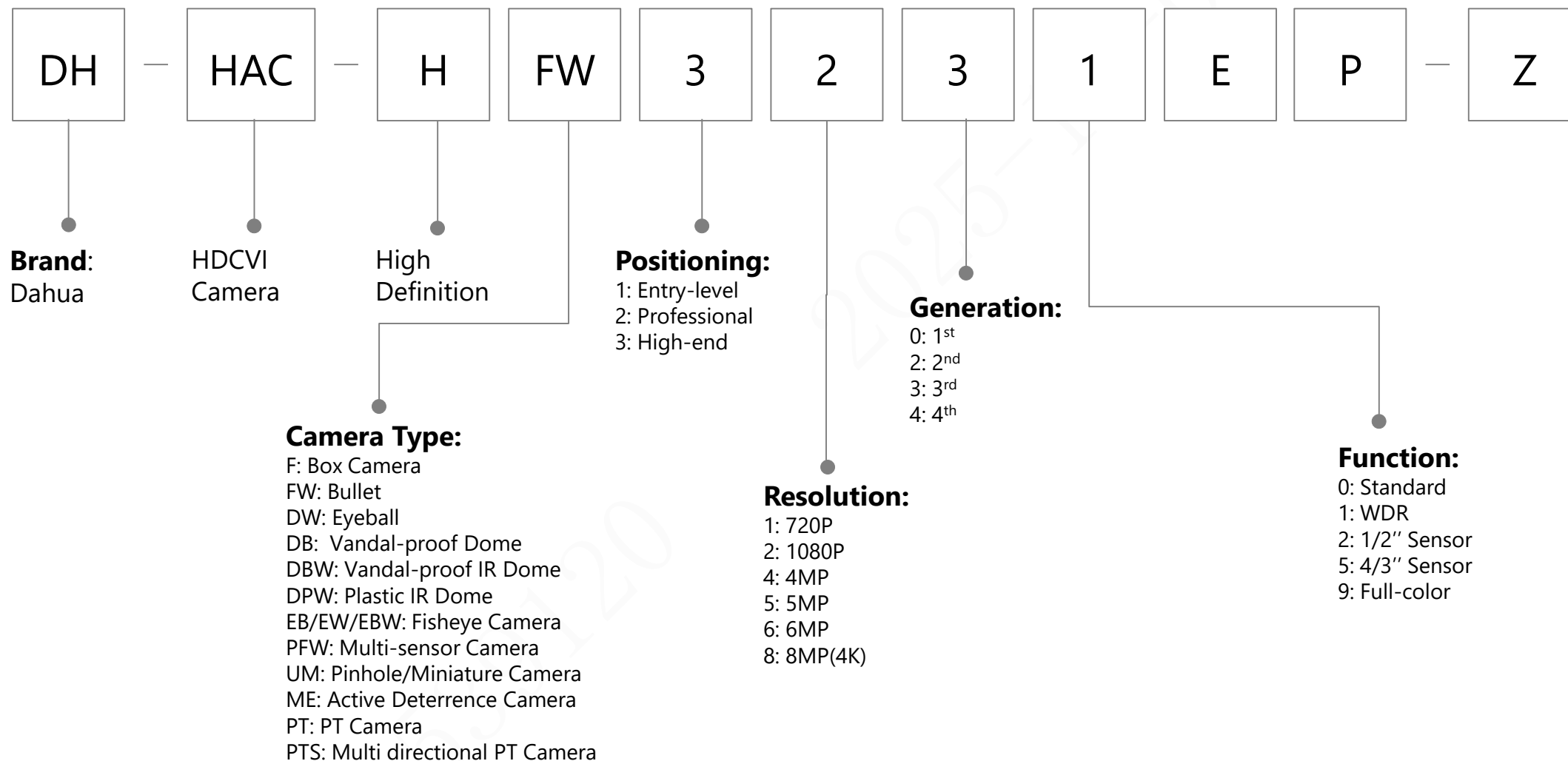
x= panoramic channel resolution
, If it is the same as the detail channel, it did not show.
y= total number of panoramic and detail lenses

Common function:

S: SD Card(PT-1 Series); SD Card+Mic(Expected PT-1 Series)
SA: SD Card+Mic (Only for PT-1 Series)
AS: Audio & Alarm & SD Card
SW: SD Card+WiFi
SAW : SD Card+Mic+WiFi
ST: SD Card+Two way talk(Indoor Type)
STW: SD Card+Two way talk+WiFi
STWB20: SD Card+Two way talk+WiFi+20000mAh Battery
Z: Hybrid Zoom
4G: 4G
5G: 5G
PV: Perimeter Vigilance (Outdoor Type)
IL: Smart Dual Light
LED: Warm Light
.....

PRO: WizColor
BK: Black color model
Sn : Nth generation
Pearl : Pearl White
Ash: Metal grey
Jordan: Jordan model
USA: US model
CAN : Canada model
.....

HDCVI Camera (1/2)



HDCVI Camera (2/2)



Case :

A : IR Cube/ PT Camera	M : Metal Eyeball
B : Active Deterrence Bullet/ Pinhole Camera/PT Camera	R: Plastic Bullet/ Plastic Eyeball
C : Active Deterrence Bullet / Plastic Bullet/PT Camera	RA: Metal Dome
CL: Plastic Bullet	R-Z: Metal Bullet/ Metal Dome
RL: Plastic Bullet	S: Metal Bullet
CLQ: Quick-to-install Plastic Eyeball	T: Metal Bullet/ Metal Eyeball
CM: Metal Bullet	T-Z: Metal Bullet/ Metal Eyeball
RM: Metal Bullet	T-I8: Large size Metal Bullet
D: Active Deterrence Bullet/ Metal Bullet	TE: Metal+Plastic Eyeball
E : Metal Bullet/Metal Dome	TH-I4: IR 40m Bullet (Metal Bracket)
EA : Metal Dome	TH-I8: IR 80m Bullet (Metal Bracket)
EQ: Active Deterrence Quick-to-install Eyeball	TL: Bullet/Eyeball
EM: Metal Eyeball	TLM: Metal Bracket Bullet
F: Metal Wedge Dome	TM : Metal Bullet
G : Micro-size Bullet/ Box	X: Wizcolor Bullet/Eyeball
H : TiOC Metal Eyeball	TQ: Quick-to-install Eyeball (82mm)
	TLQ: Quick-to-install Eyeball (69mm)
	TLMQ: Quick-to-install Metal Eyeball(69mm)
	TMQ: Quick-to-install Metal Eyeball (82mm)
	TRQ: Quick-to-install Eyeball (Without IP67) (69mm)

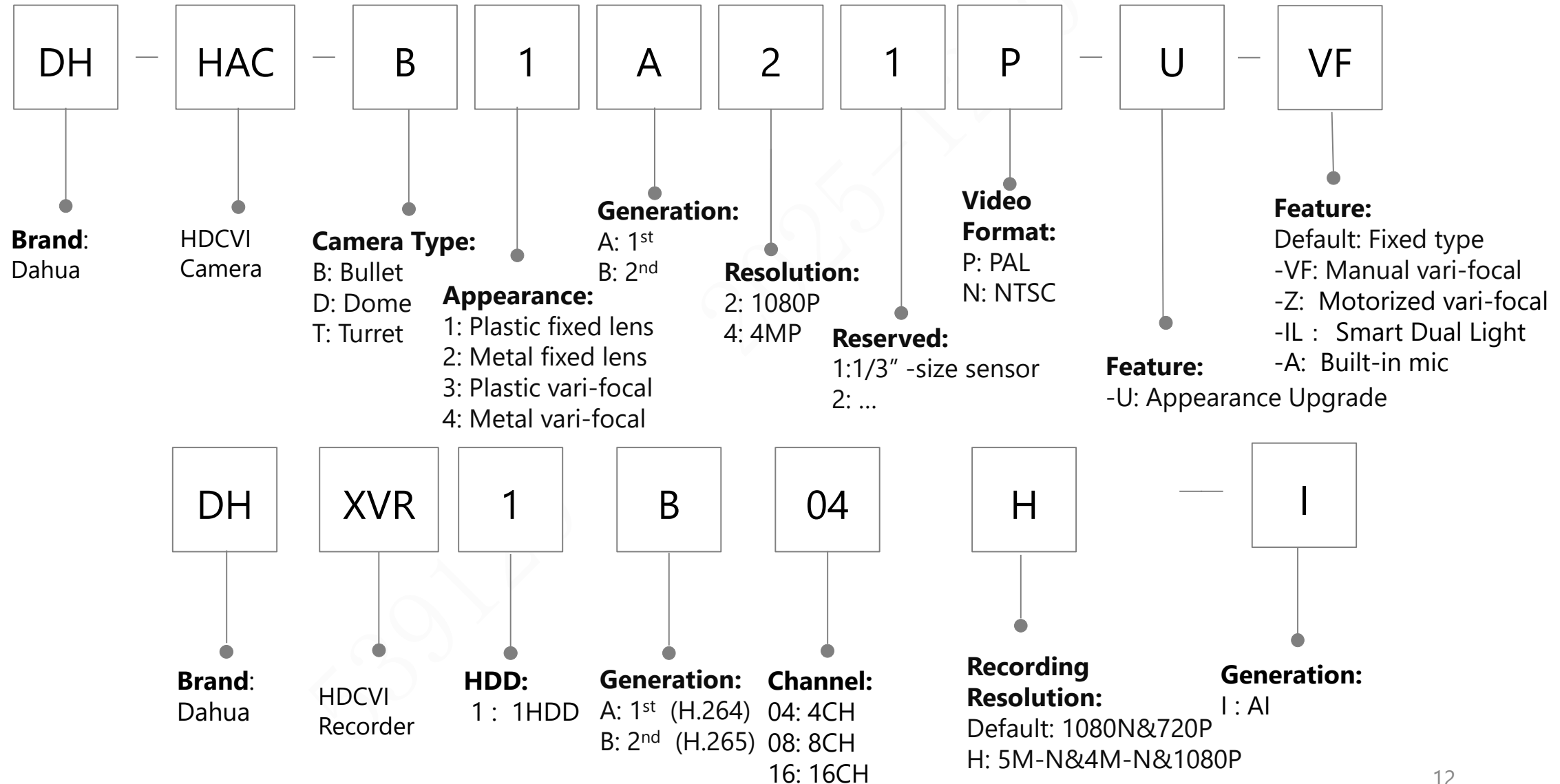
Video Format:

P: PAL
N: NTSC

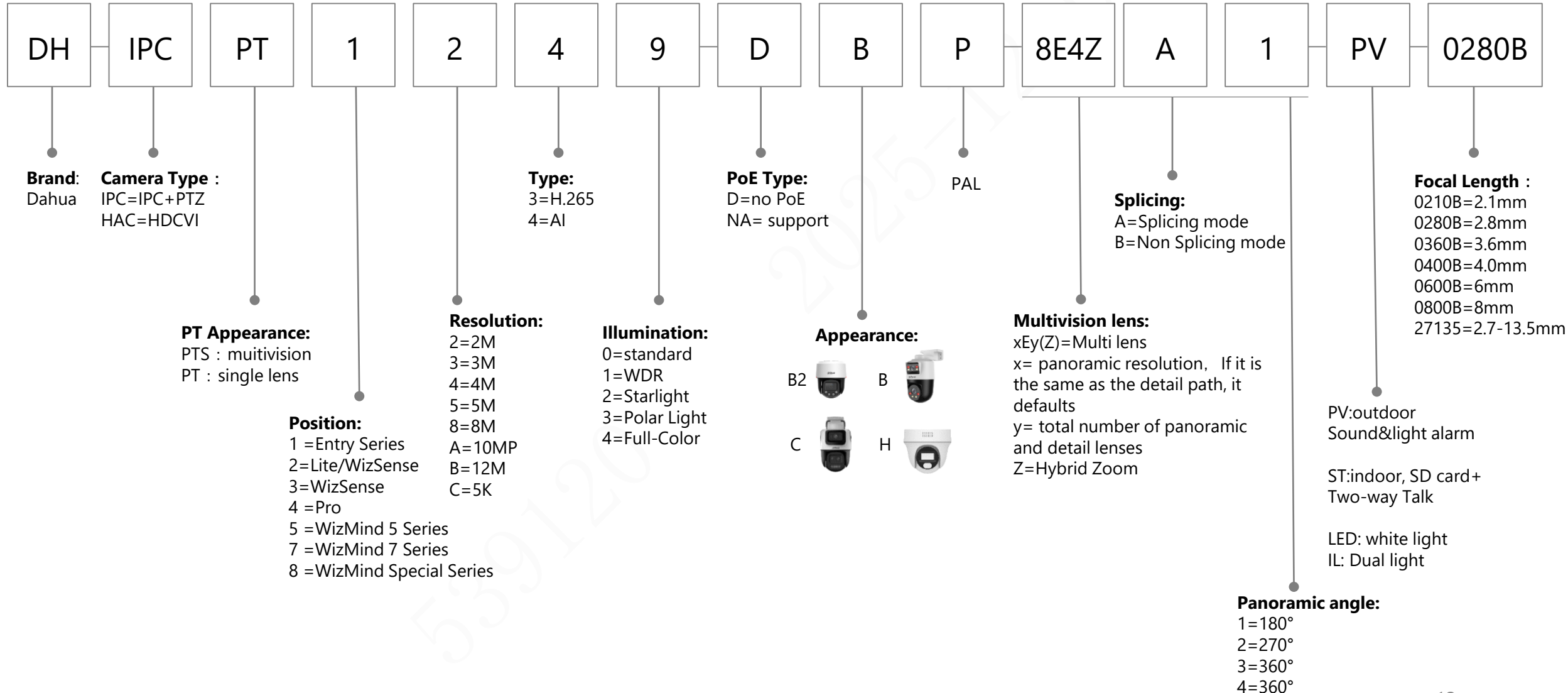
Feature:

-VF: Manual vari-focal	-W: Wireless
-Z: Motorized vari-focal	-IRE6: IR 60m
-H: With built-in heater	-PIR: PIR Camera
-T: Two-way Talk	-L: White Light
-A: Built-in mic	-S: Siren
-DP: Dual-power (AC24V/DC12V)	-LS: White Light & Siren
-POC: Power over coax	-PV: TiOC Camera
-LED: White light	
-DIP: Dip switch	
-VP: Vandal proof	
-TH: Temperature & Humidity	
-IL : Smart Dual Light	
-E2: Dual lens	
-E2Z: Dual lens hybrid vari-focal	

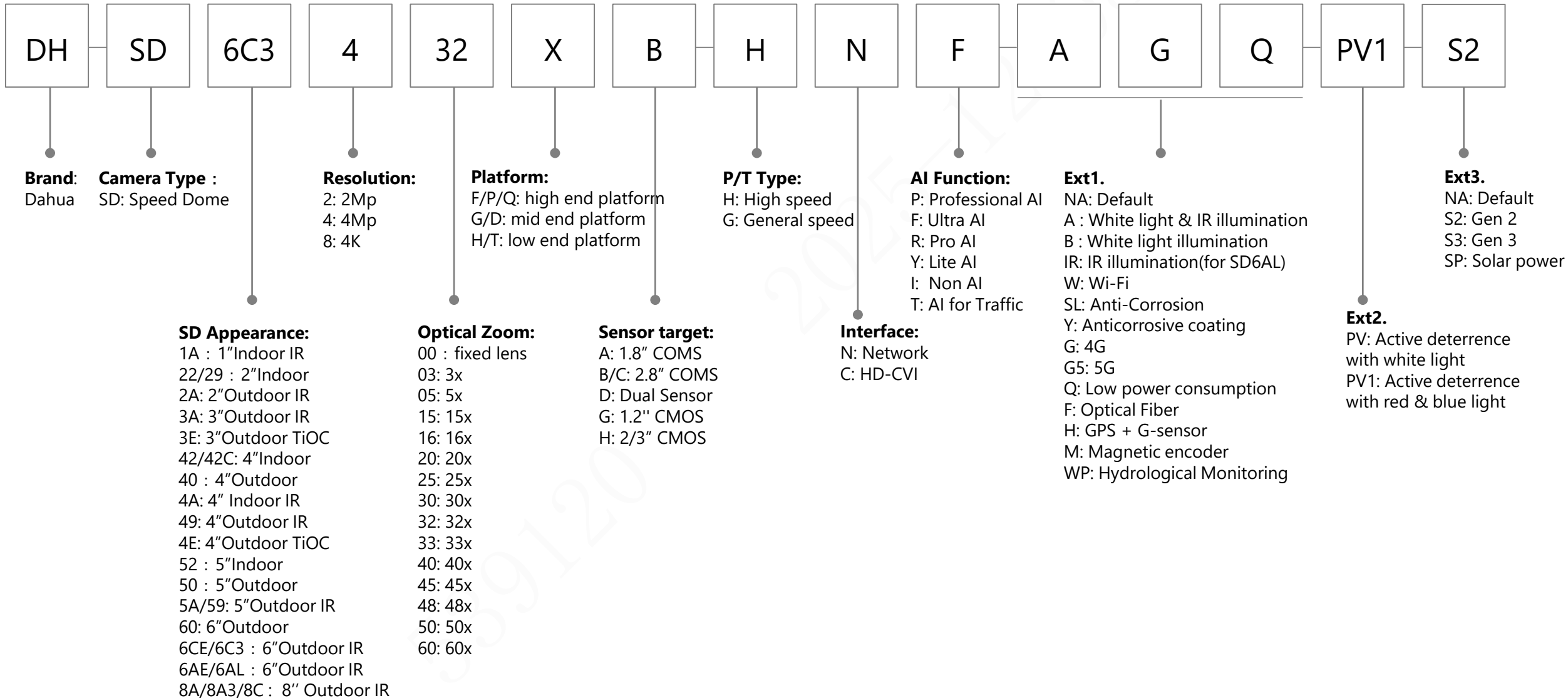
HDCVI Cooper Series (Camera & Recorder)



PT Series



Speed Dome



PTZ/Explosion Series & Multi-sensor Series



PTZ: Positioning System
ECA: Explosion camera

Camera Type :



PTZ Appearance



ECA Appearance

H: High speed
G: General speed
P/T Type:

N: Network
C: HD-CVI
Interface:

F: Ultra AI
R: Pro AI
AI Function:

DH

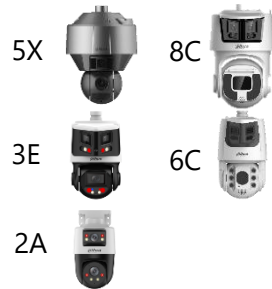
Brand:
Dahua

SDT

Camera Type :
SDT: Multi-sensor PTZ

8X

SDT Appearance



4

PTZ Camera Feature

Resolution
2: 2Mp
4: 4Mp
5: 5Mp
8: 4K

Optical Zoom:
00: fixed lens
03: 3x
04: 4x
12: 12x
16: 16x
25: 25x
30: 30x
31: 31x
32: 32x
33: 33x
40: 40x
45: 45x
48: 48x
50: 50x
60: 60x

40

H

N

F

4

Z

5

Panorama Camera Feature

Resolution
2: 2Mp
4: 4Mp
5: 5Mp
8: 4K

Lens Type
Z: Zoom
F: Fixed lens

Optical Zoom:
4: 4x
5: 5x

Q

Platform:
F/P/Q: high end platform
G/D: mid end platform
H/T: low end platform

PTZ Camera Sensor Size:
A: 1/1.8"
B: 1/2.8"
C: 1/2.8"
D: Dual-sensor
F: 4/3"
G: 1/1.2"
H: 2/3"
I: 1/2.9"

A

Ext1. (NA: Default)
A : White light & IR illumination
B : White light illumination
IR: IR illumination(for SD6AL)
W: Wi-Fi
SL: Anti-Corrosion
Y: Anticorrosive coating
G: 4G
G5: 5G
Q: Low power consumption
F: Optical Fiber
H: GPS + G-sensor
M: Automatic Recovery of Position
L: Laser
JG: Traffic

A

Ext 2. (NA: Default)
PV: Active deterrence with white light
PV1: Active deterrence with red & blue light

PV1

1050

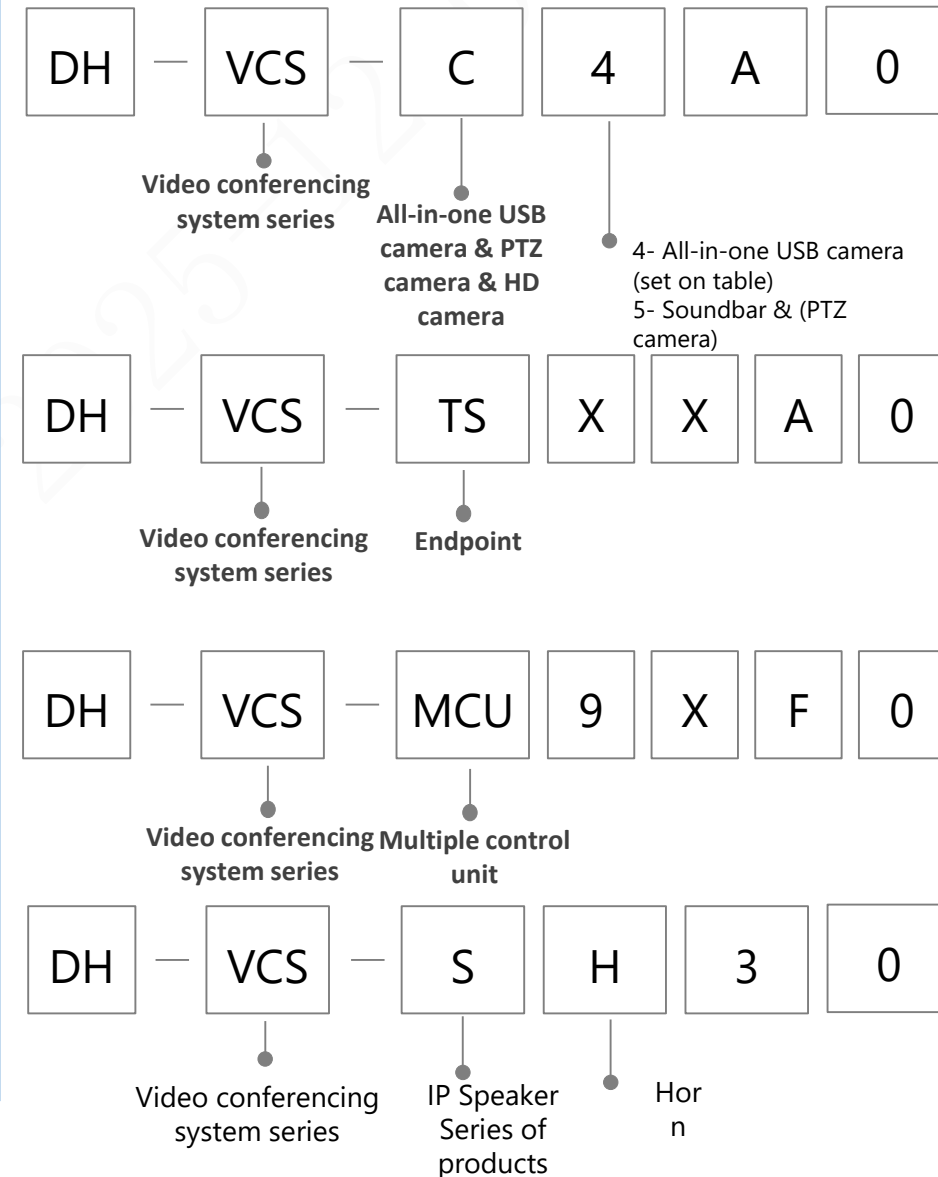
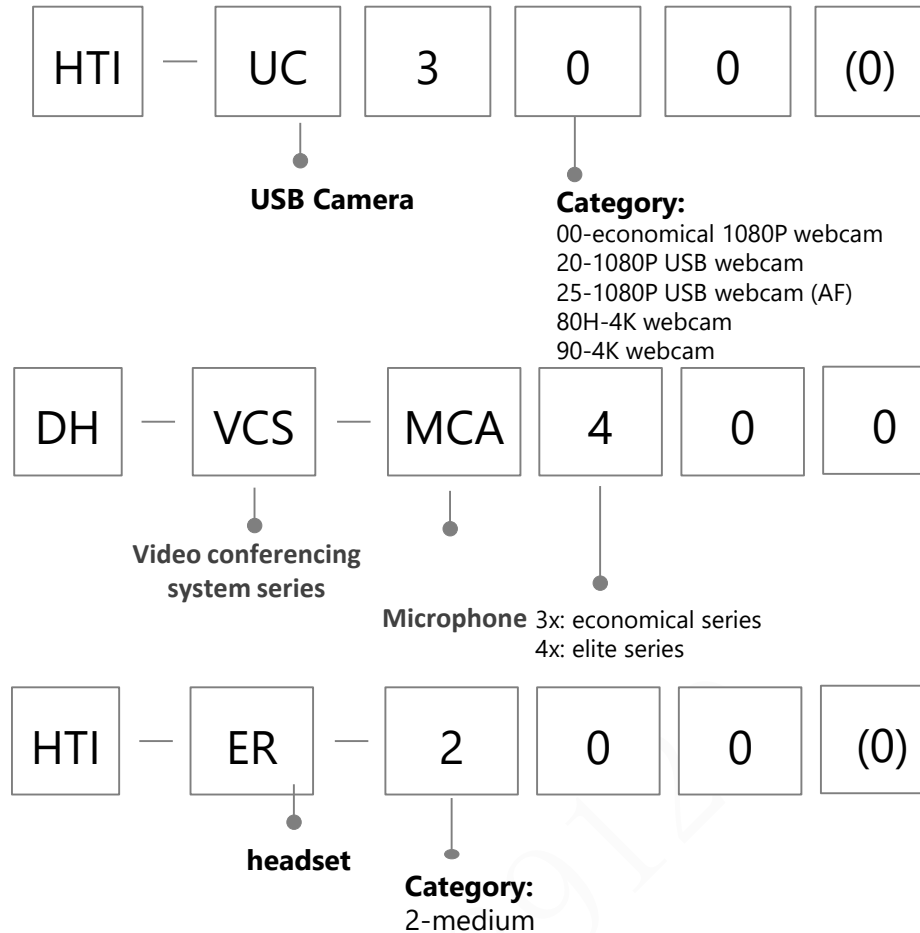
Fixed Zoom:
0118=1.18mm
0142=1.42mm
0185=1.85mm
0280=2.8mm
0360=3.6mm
0600=6mm
0800=8mm
1200=12mm
1600=16mm
2500=25mm
Optical Zoom:
2712=2.7-12mm
0722=7-22mm
4747=4.7-47mm
3711=3.7-11mm
27135=2.7-13.5mm
5364=5.3-64mm
0735=7-35mm

Interactive Whiteboards

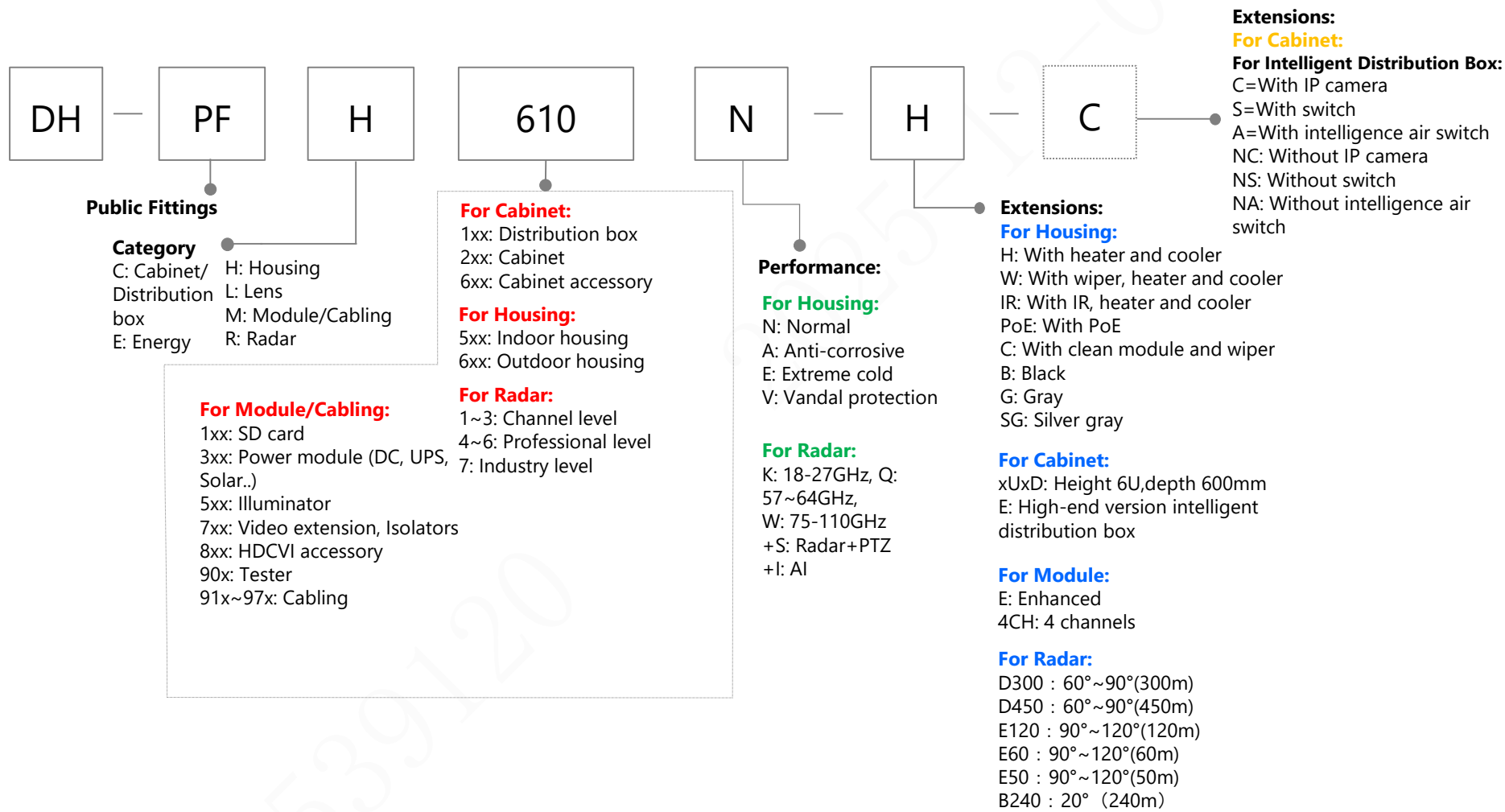


DeepHub Interactive Display External Model Naming Rule																
		Required		Required	Required	Required		Required	Required	Required	Required	Required		Optional		Required
DeepHub Interactive Display	Field number	①		②	③	④	⑤		⑥	⑦	⑧	⑨	⑩		⑪	⑫
	Identification	Dahua identifier		Product line identifier	Sales Type	Product Form Factor	Size label		Market positioning	Camera	Series Identifier 2	Chip Model	Touch input method		Series positioning	Iteration Version
	Instance	DH	-	L	C	H	86	-	S	T	4	0	0	-	U	- S2
	Explanation	DH= Dahua brand DHI= Overseas Dahua brand N= Domestic neutral Default= Overseas neutral		L= LCD all-in-one machine E=LED all-in-one machine	C: Channel-oriented P: Project-oriented E: E-commerce	H: Landscape V: Portrait	55=Dimension 55 inches 65=Dimension 65 inches 75=Dimension 75 inches 85=Dimension 85 inches 86=Dimension 86 inches 98=Dimension 98 inches 110=Dimension 110 inches 138=Dimension 138 inches		S=Education H=Smart Blackboard M=Conference	T: No camera C: With camera	4=4K 8=8K	0~1: Basic model 2~5: Mid-range 6~7: High-end 8~9: Flagship	0: Infrared Zero Lamination 1: Capacitance Full Lamination 2: Capacitance Frame Lamination 3: Capacitance Zero Lamination 4: Infrared Frame Lamination 6: Infrared Full Lamination		U: Ultimate P: Professional/Pro C: Classic B: Basic L: lite/Lite+	Empty: First generation S2: Second generation S3: Third generation ...
	Typical example	DH-LCH86-ST400-U														
16																

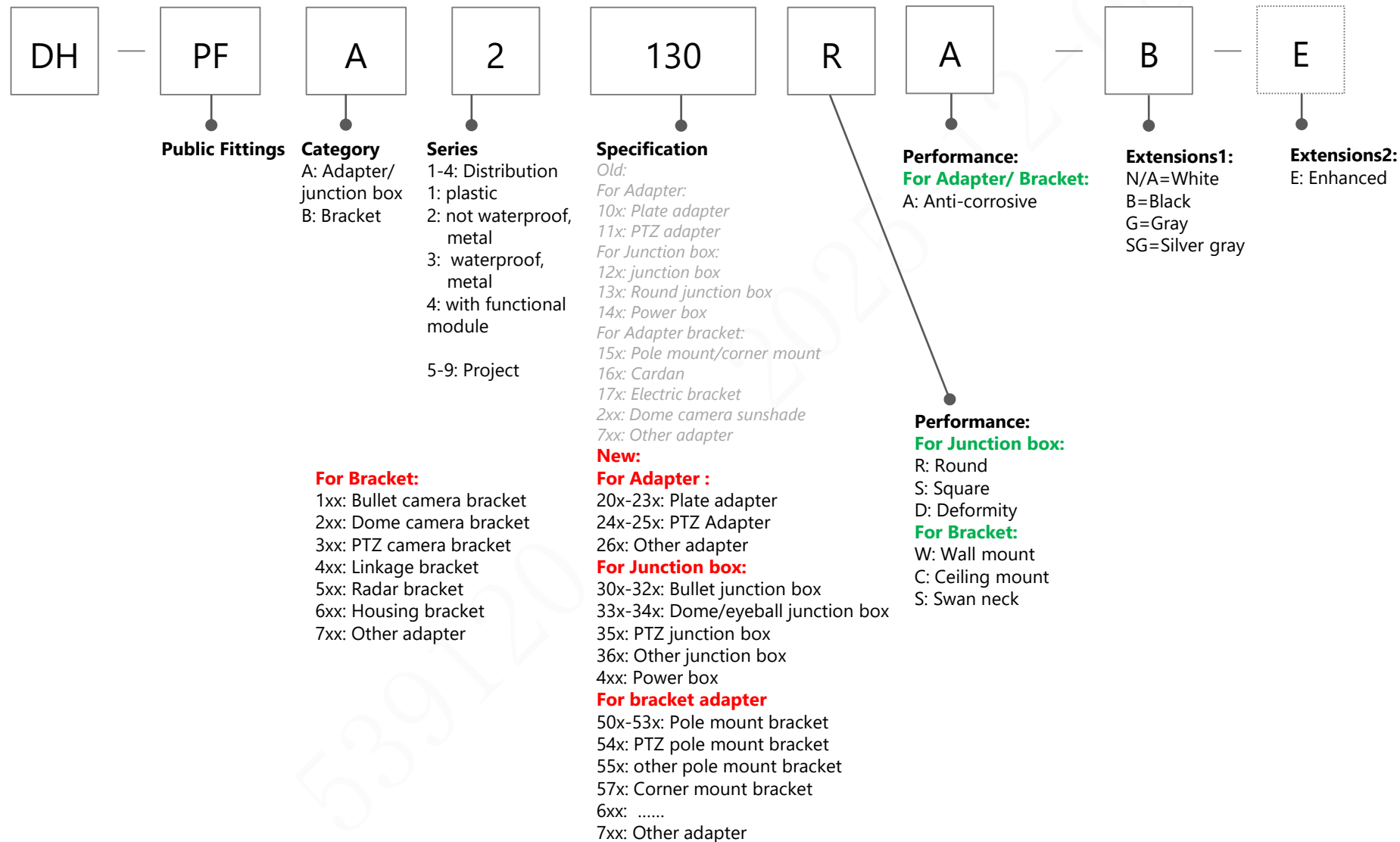
Video Conferencing



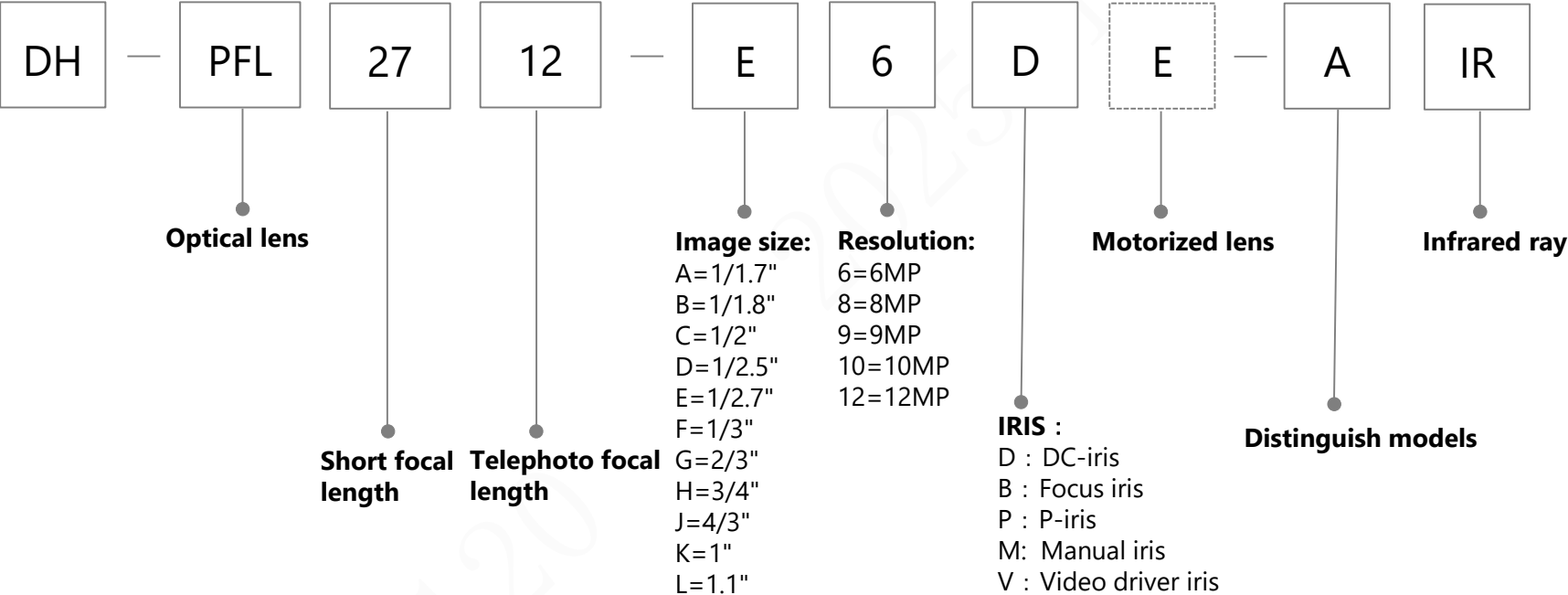
Accessory



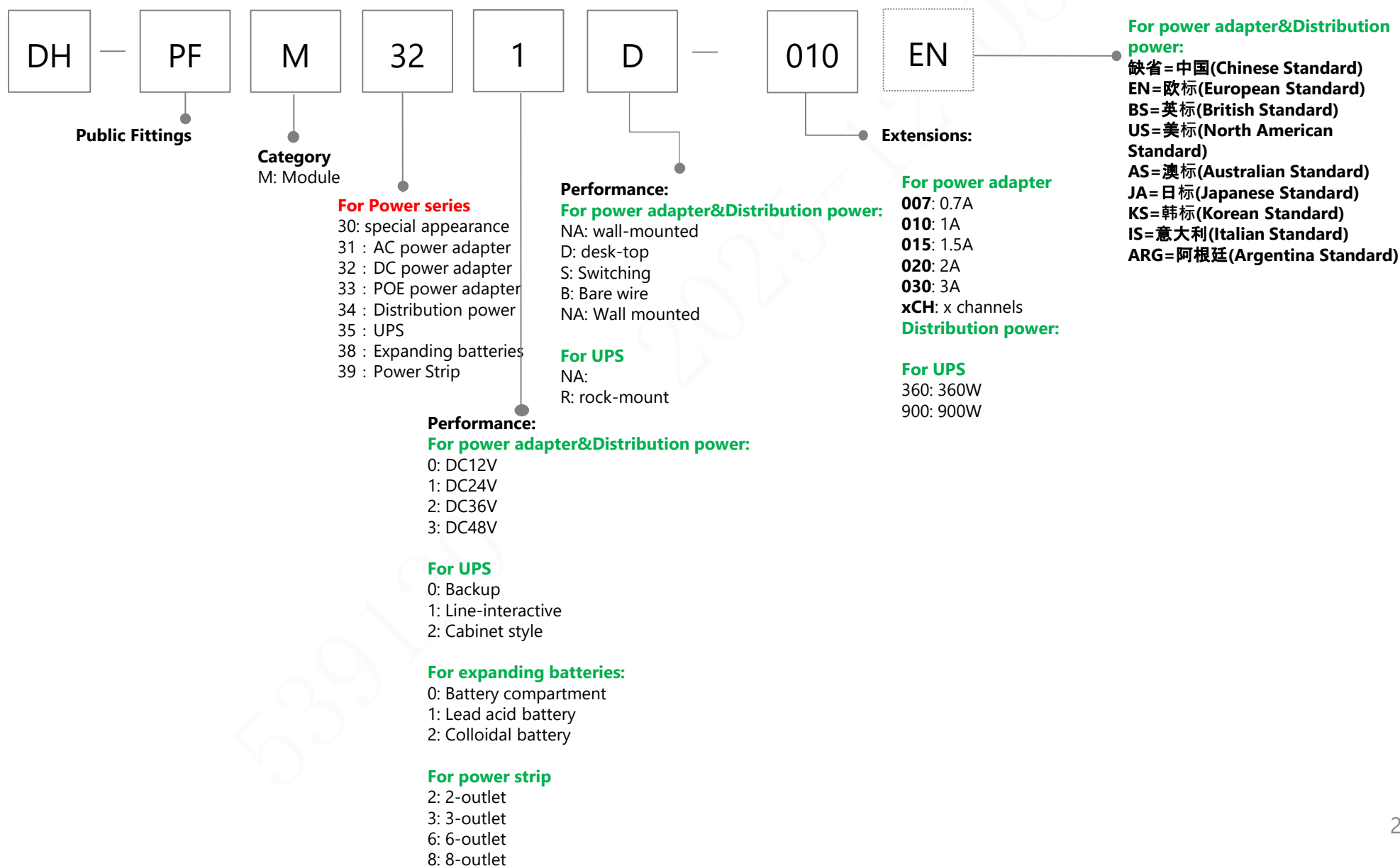
Accessory-Camera mount



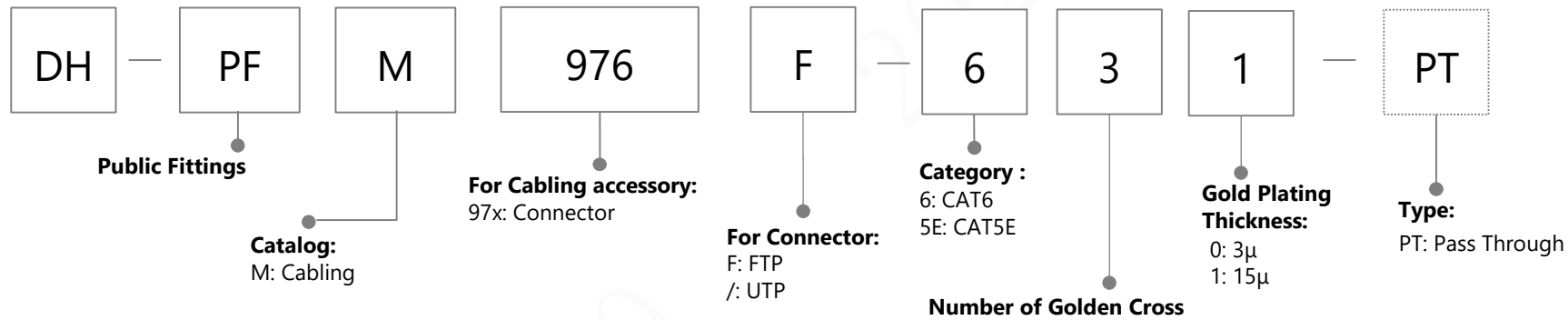
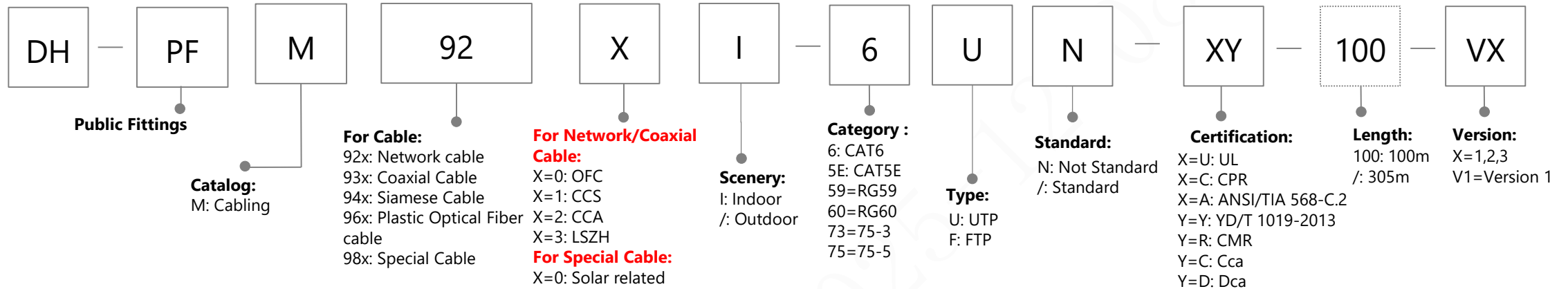
Accessory-Lens



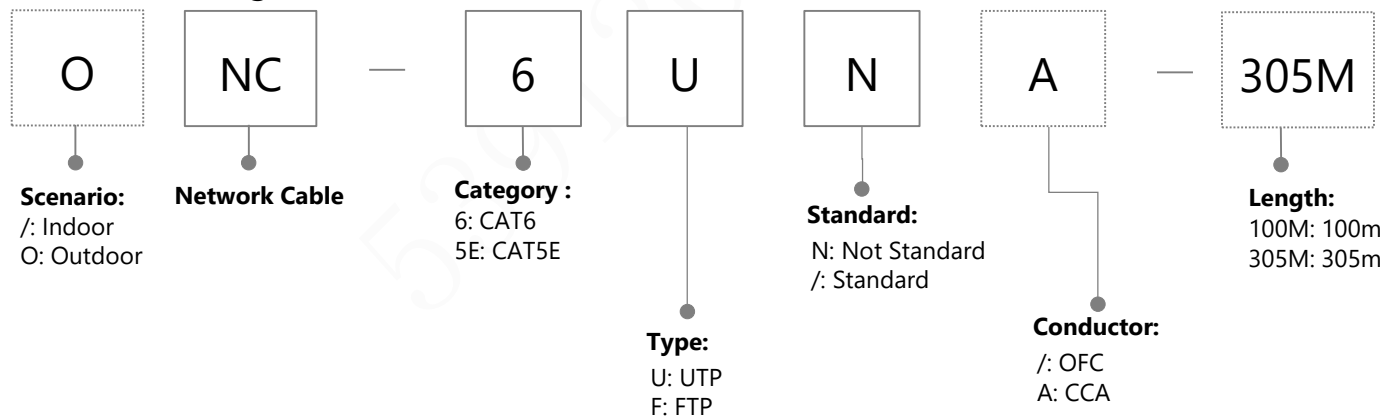
Accessory-power



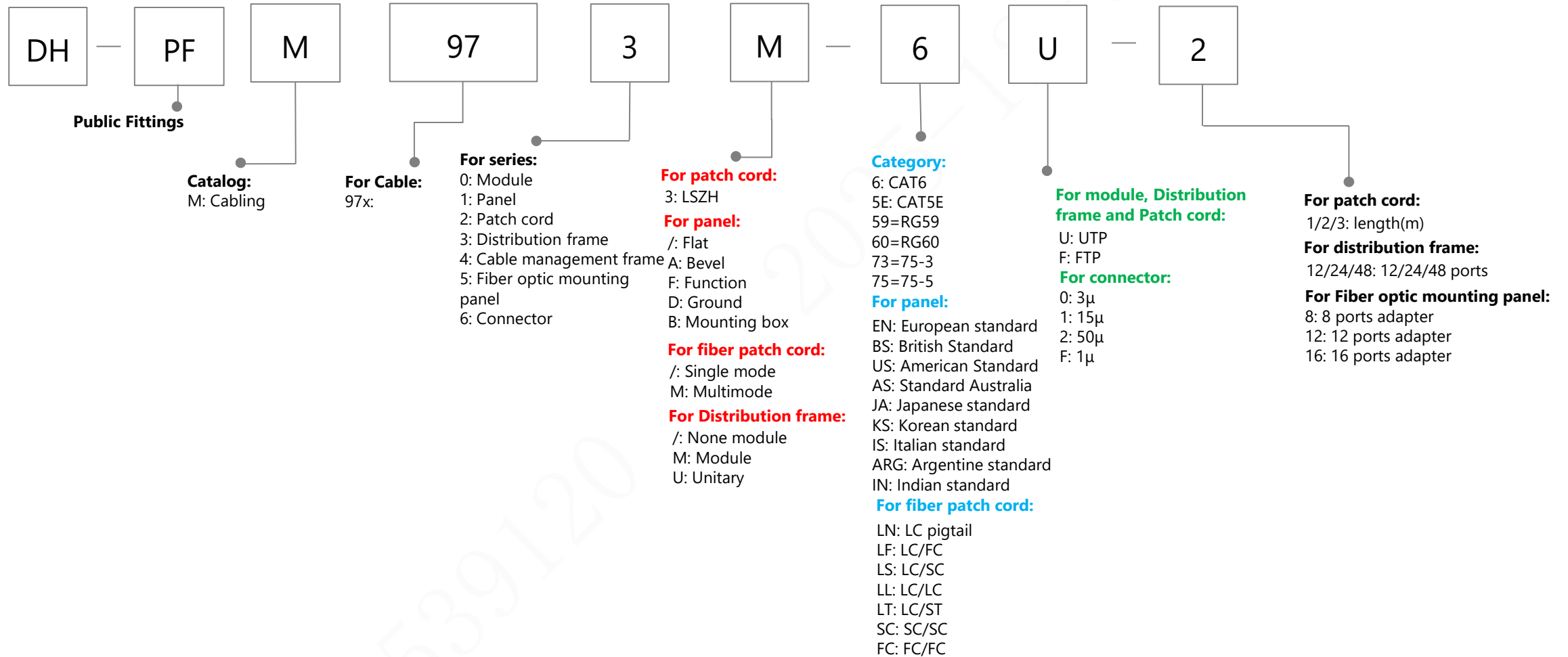
Accessory-Cabling



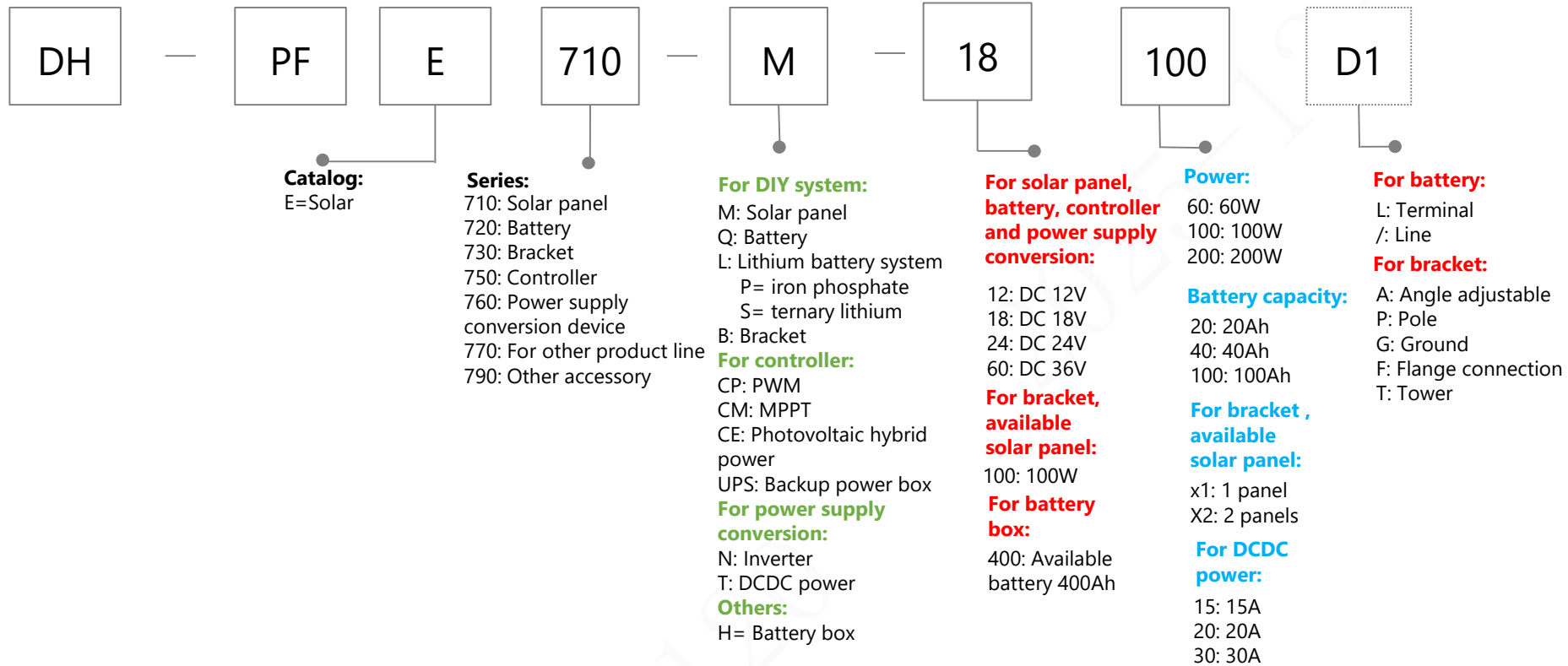
General Cabling-Network Cable



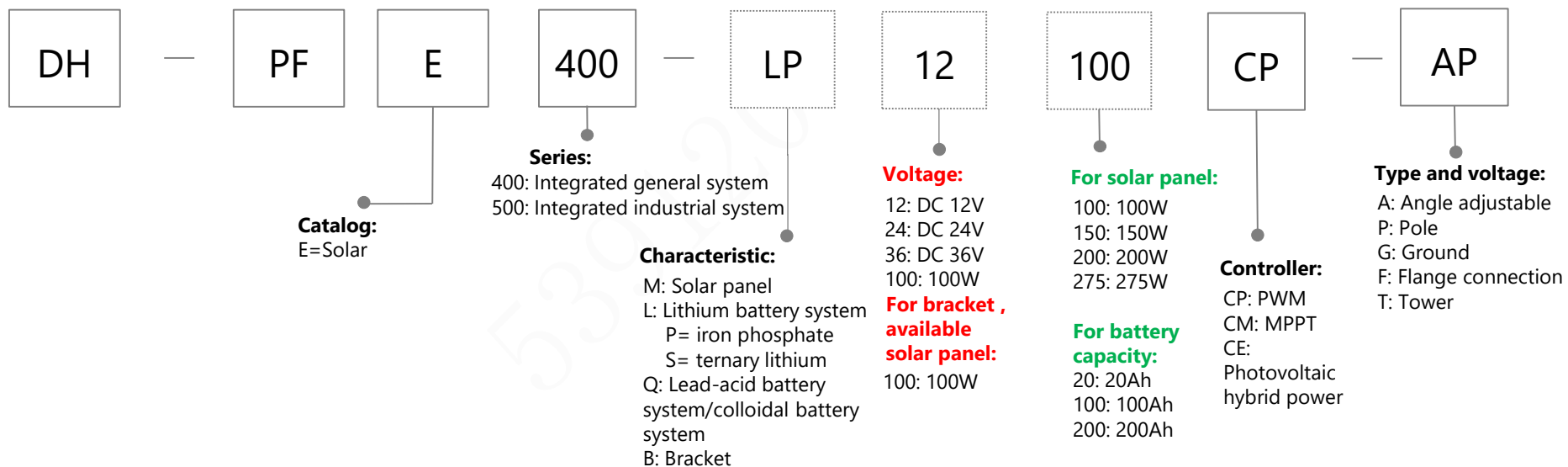
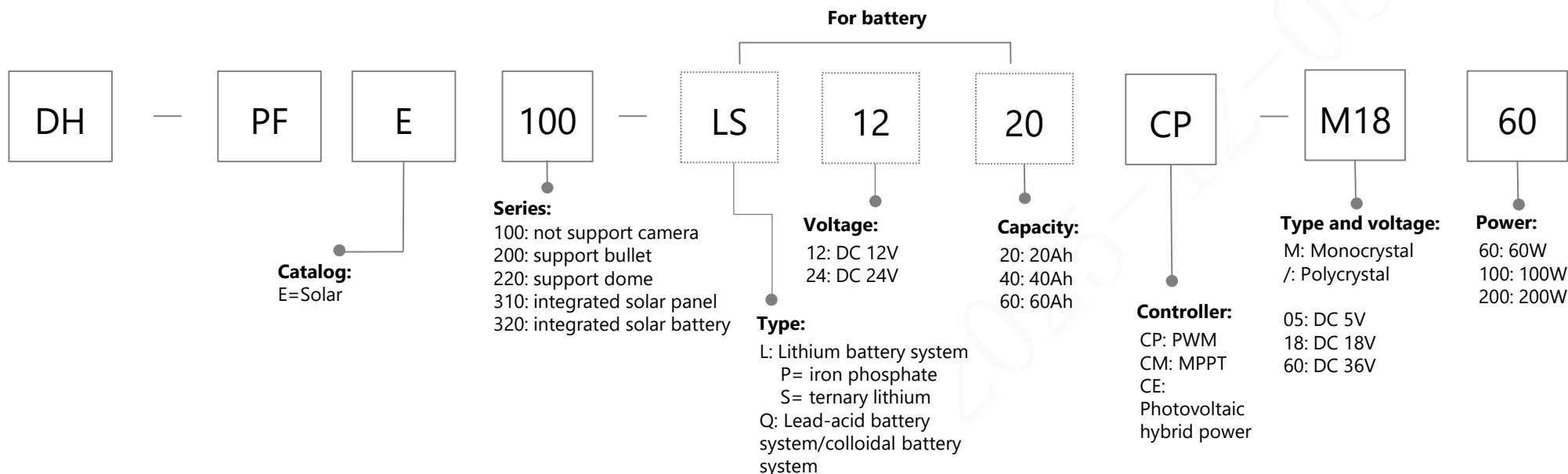
Accessory-Cabling



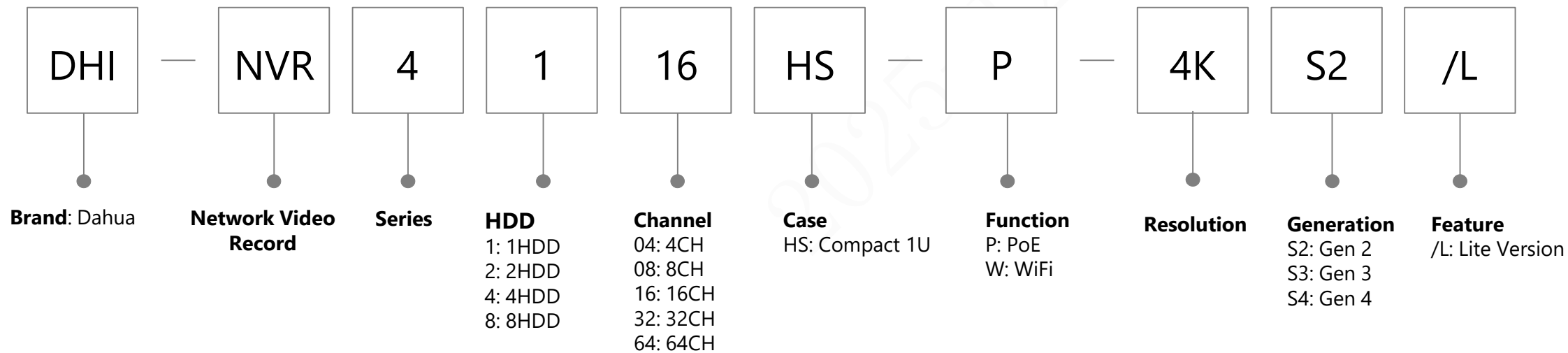
Accessory-Solar



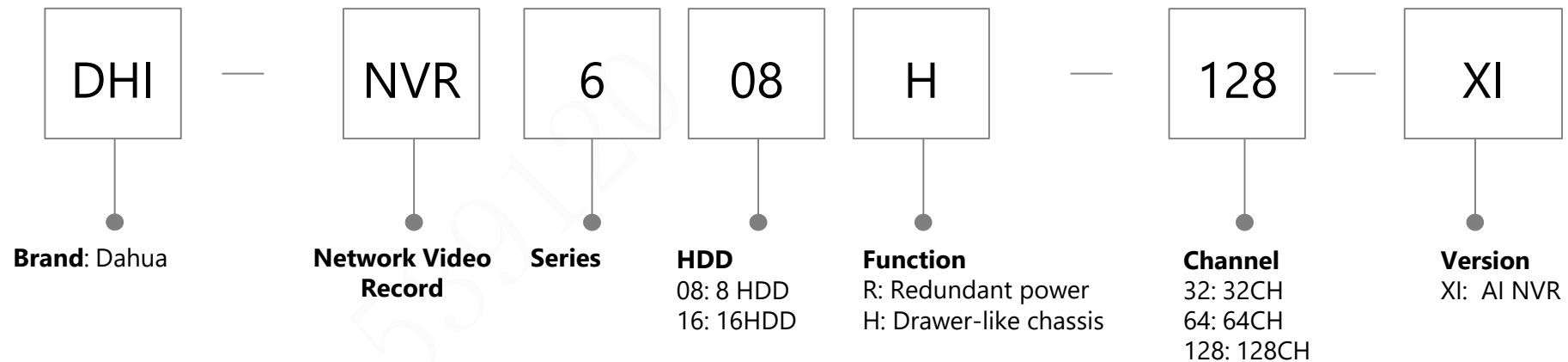
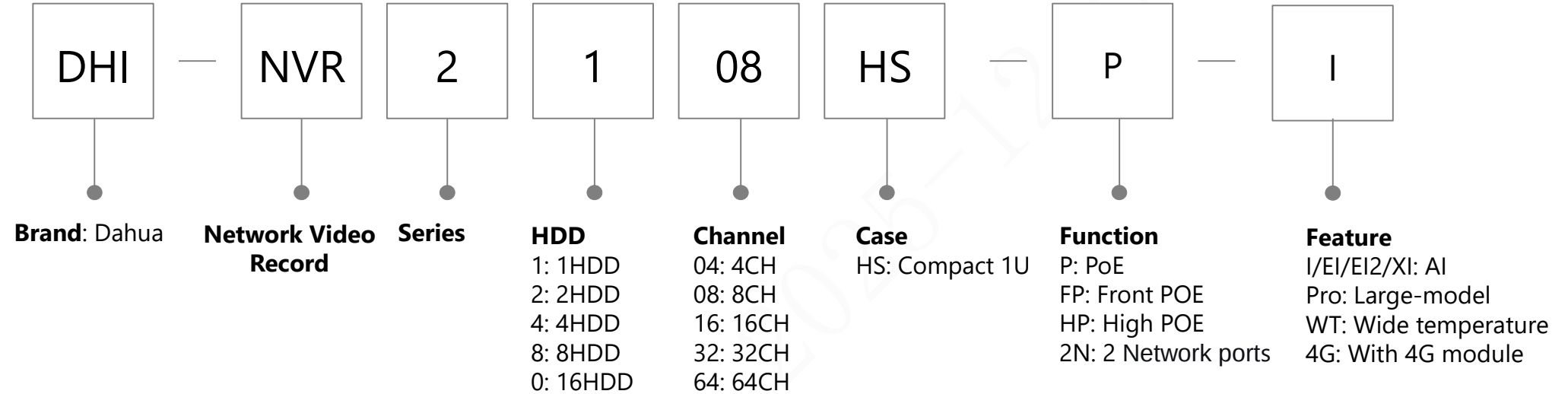
Accessory-Solar



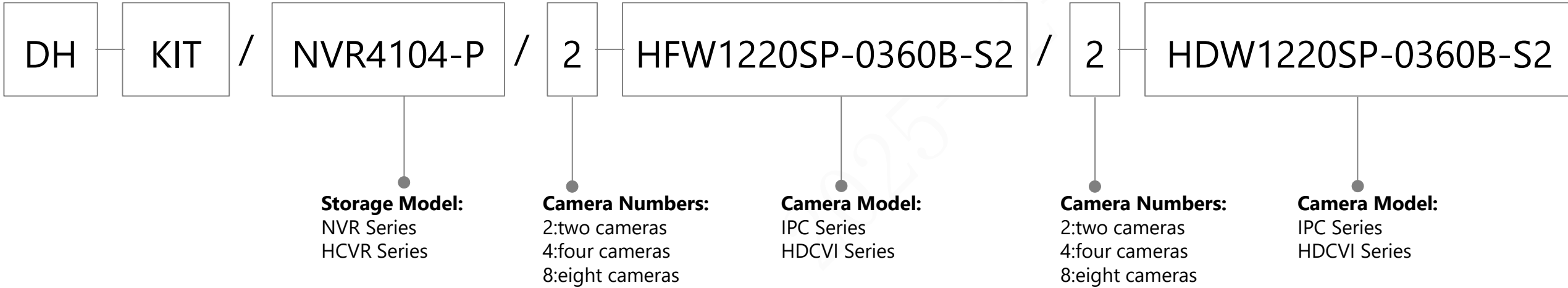
General NVR



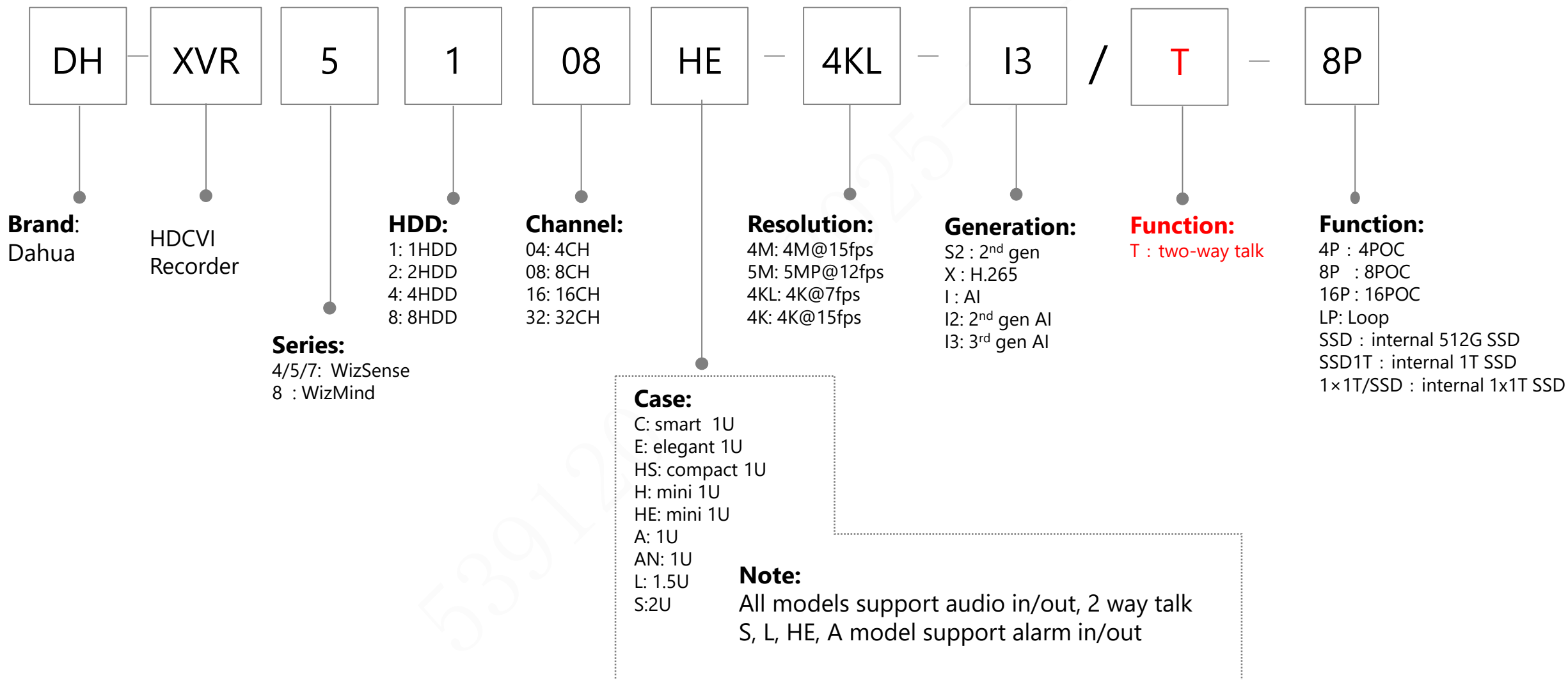
AI NVR



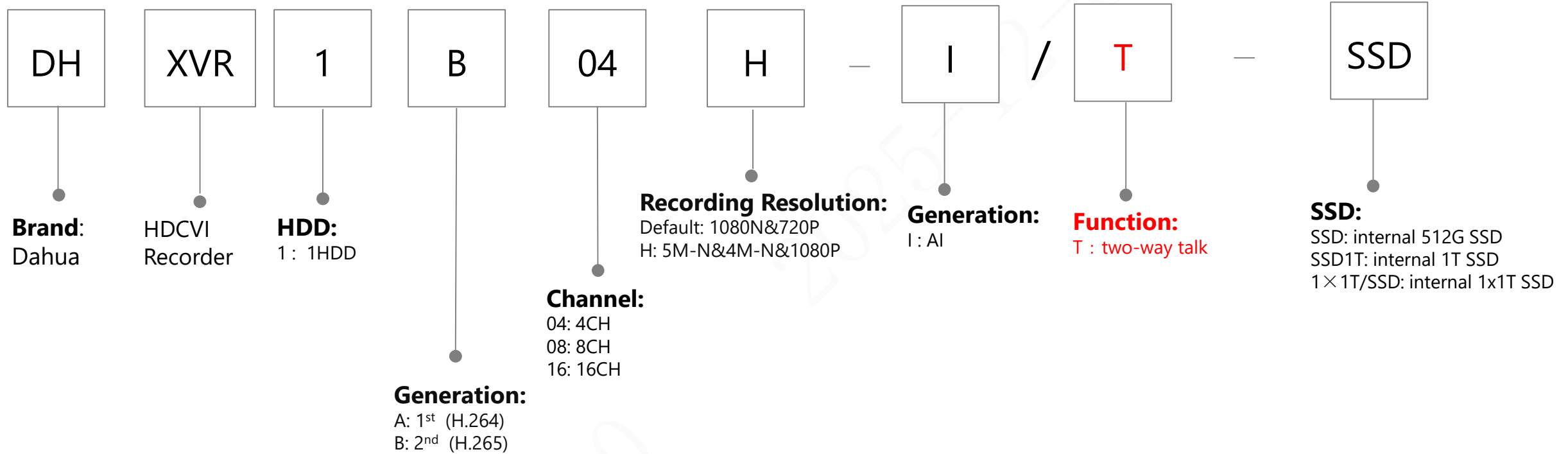
NVR KIT



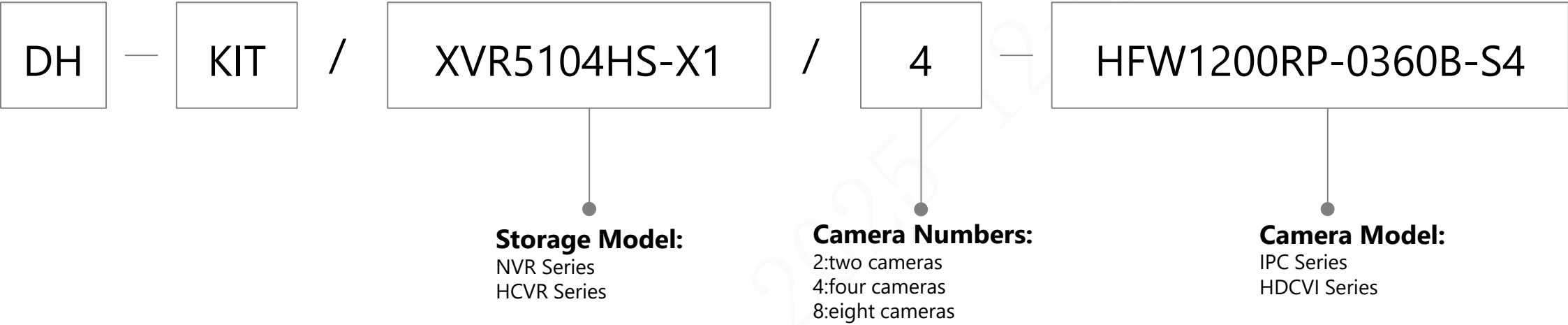
HDCVI Recorder (XVR)



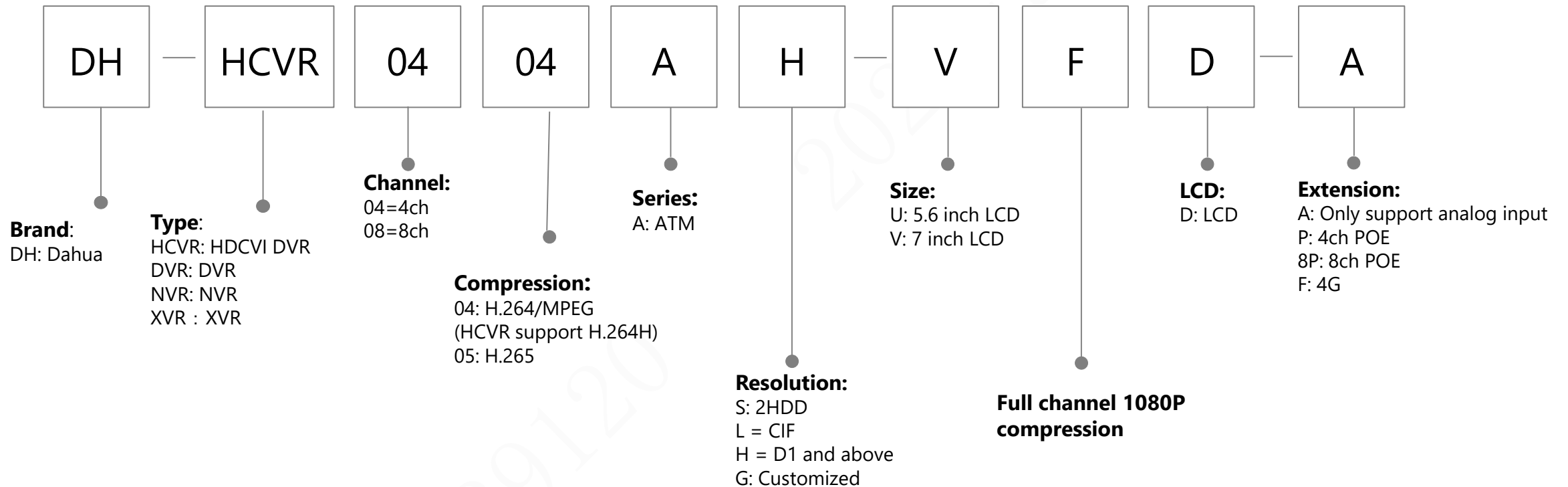
HDCVI Cooper Series (Recorder)



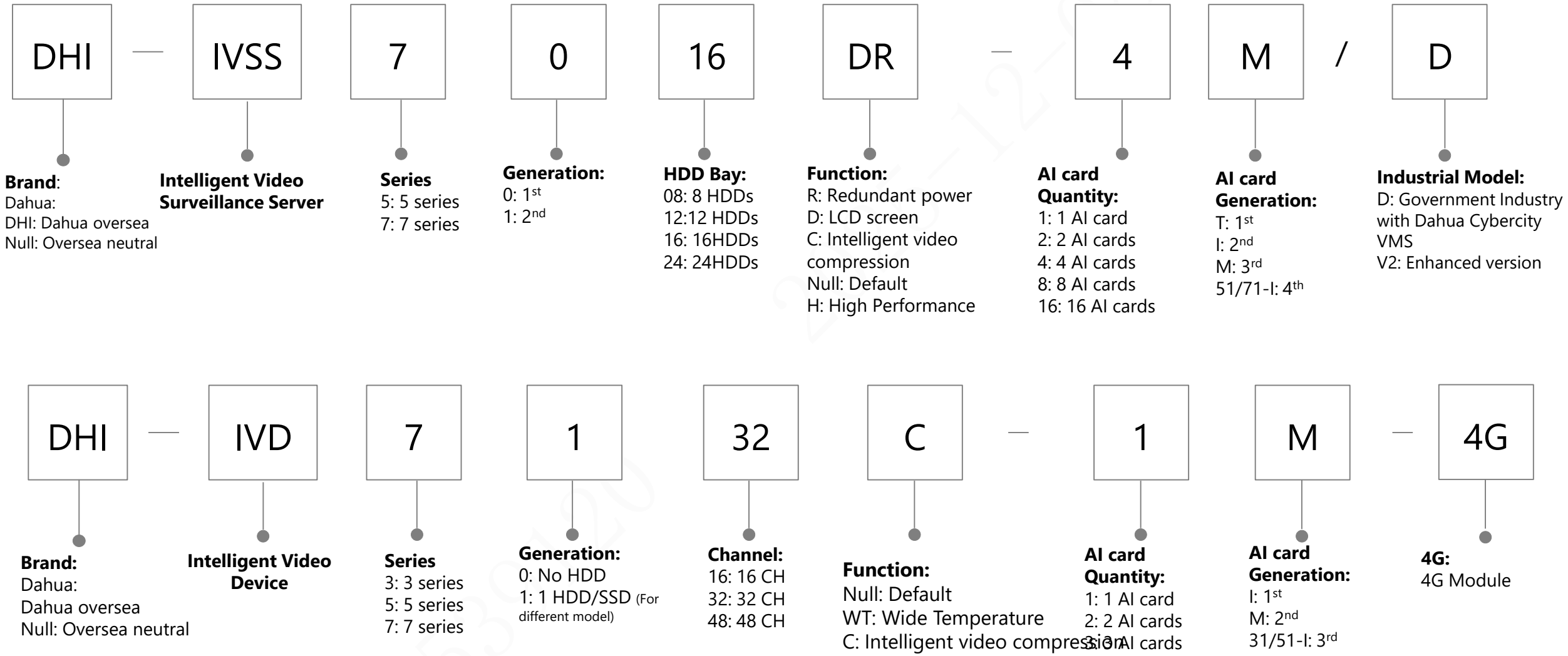
XVR KIT



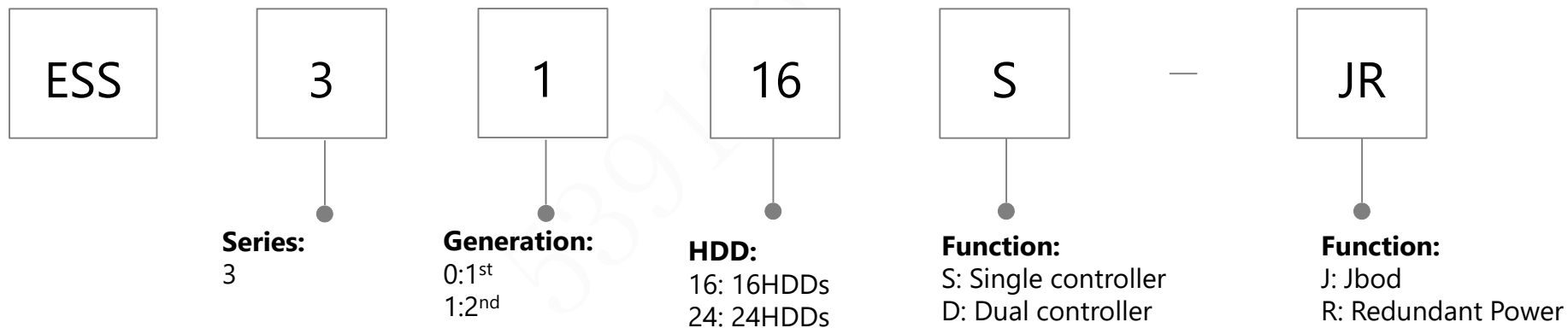
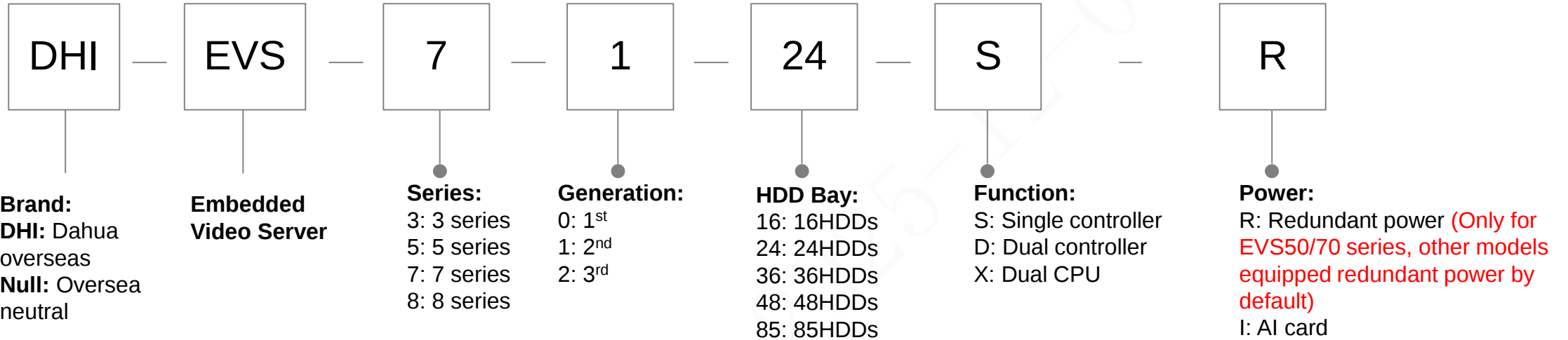
ATM DVR/NVR



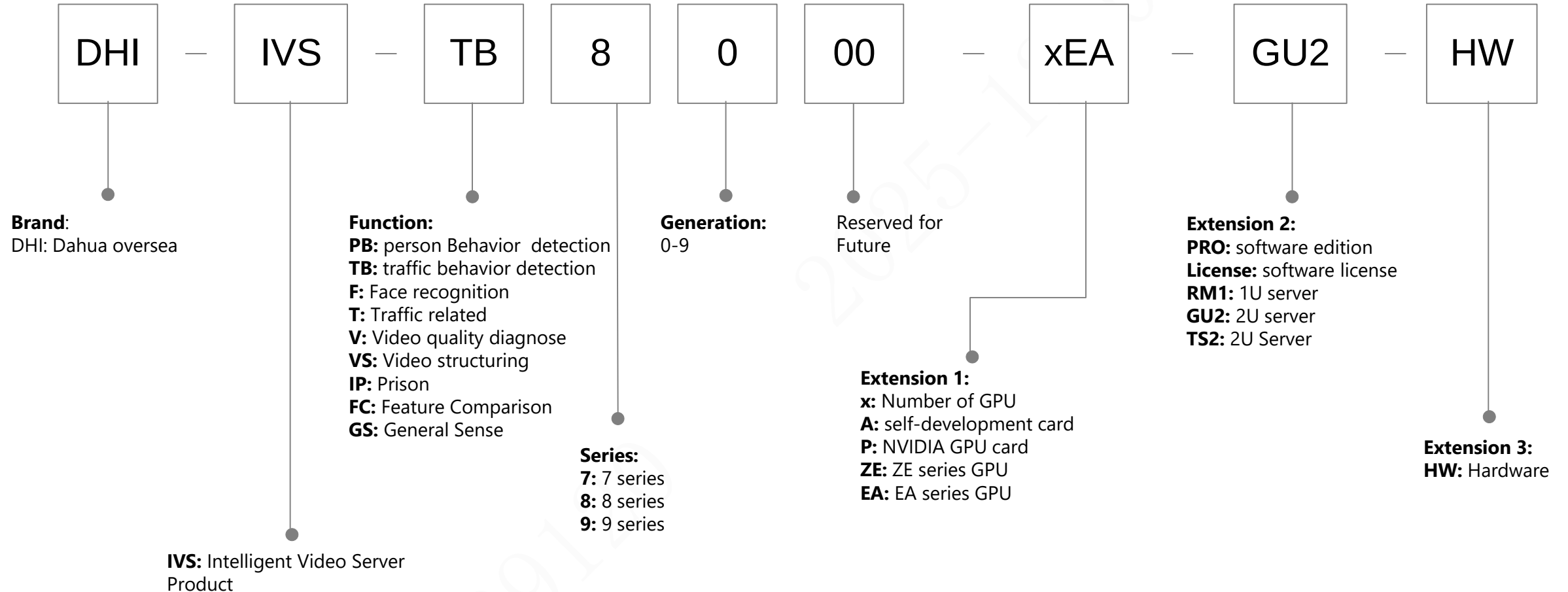
IVSS & IVD



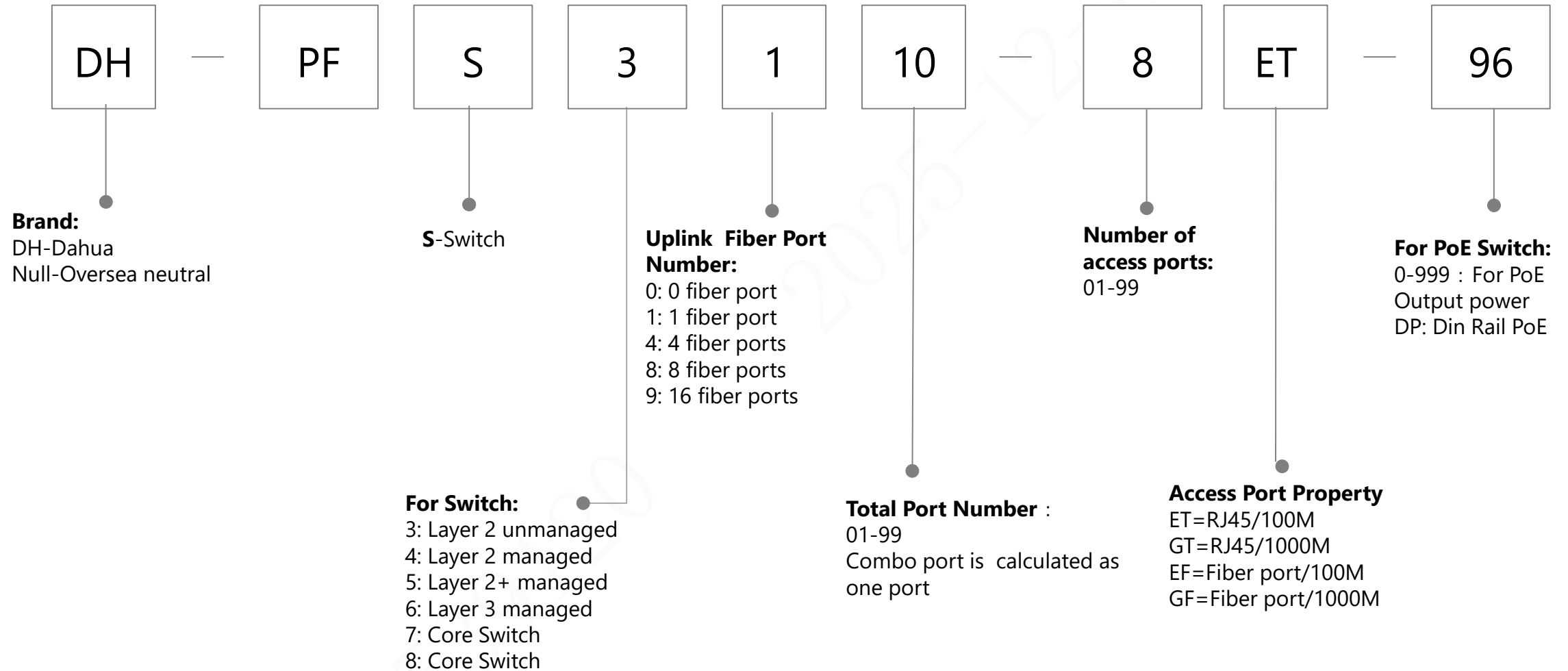
EVS & ESS



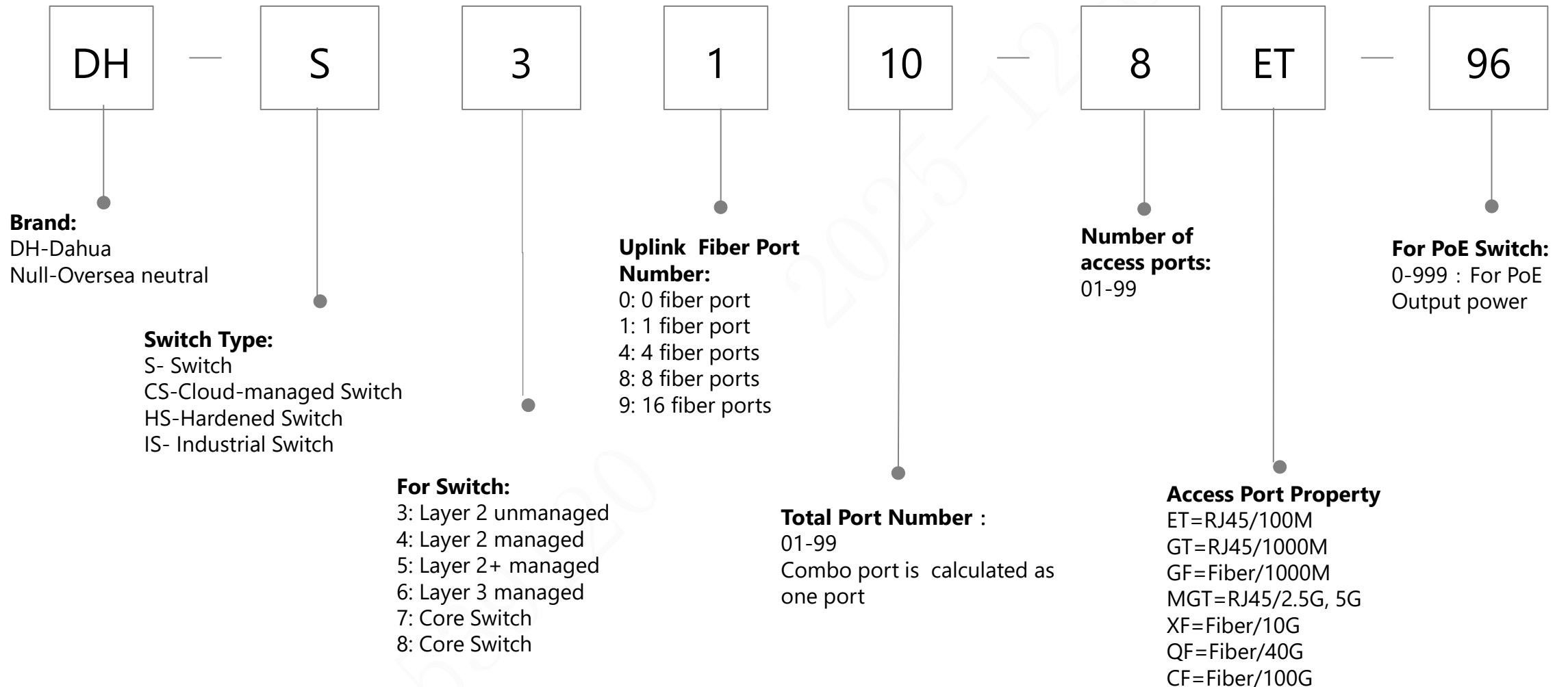
IVS



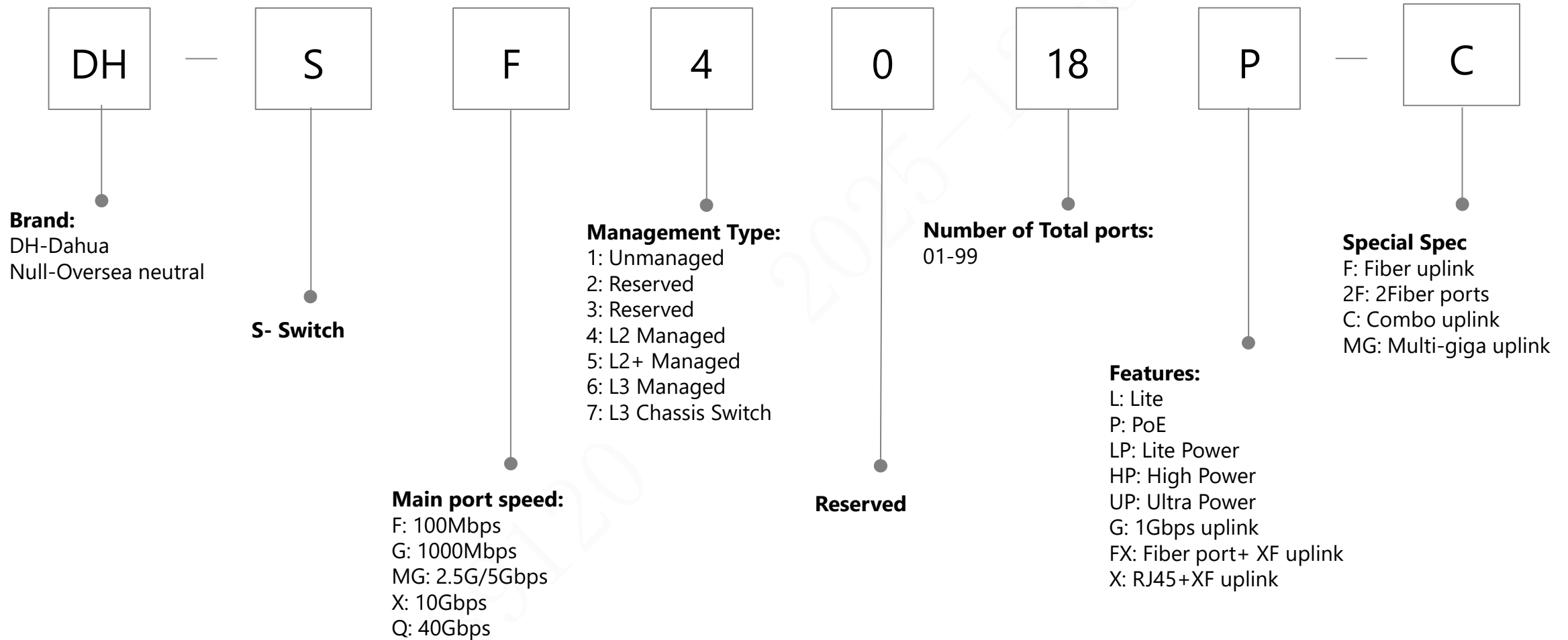
Switch



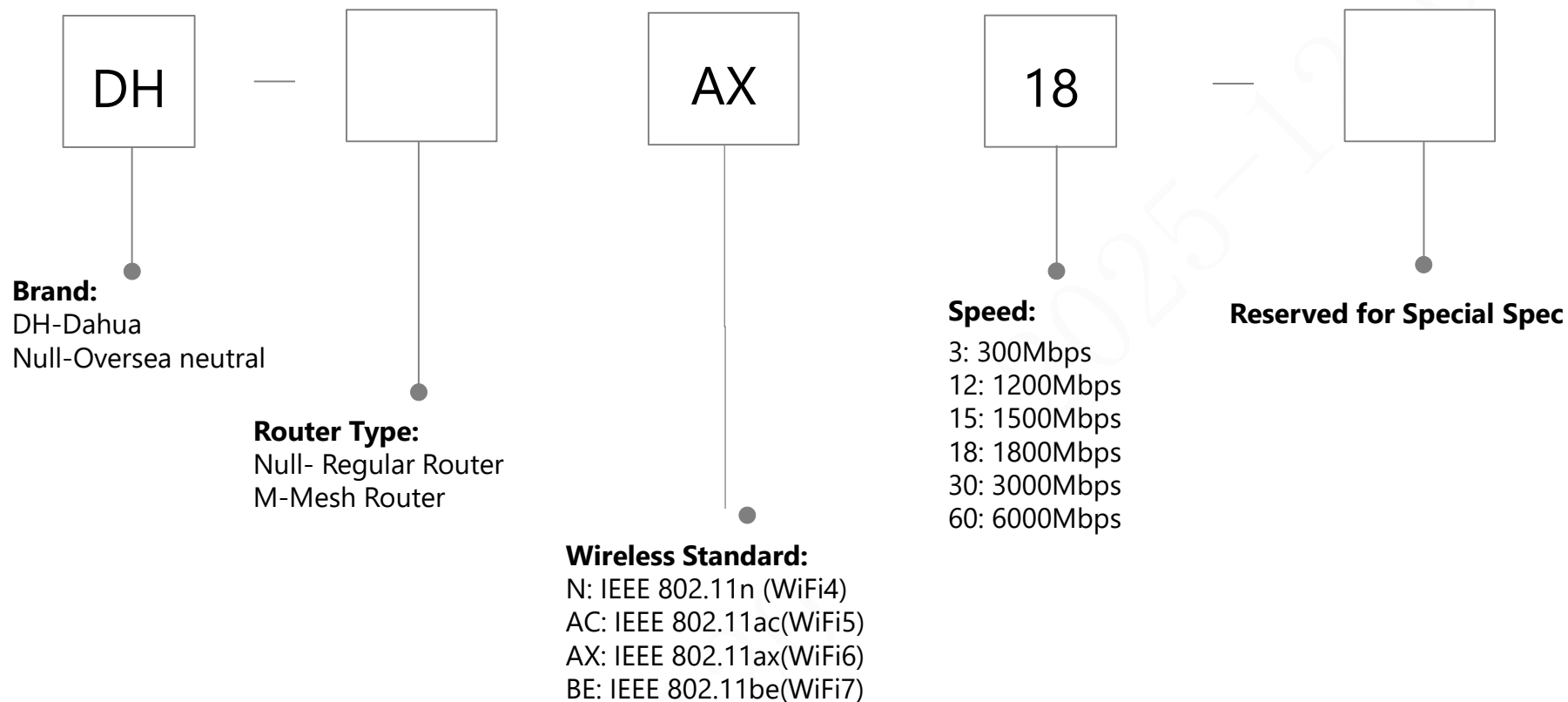
Switch(new,CCTV)



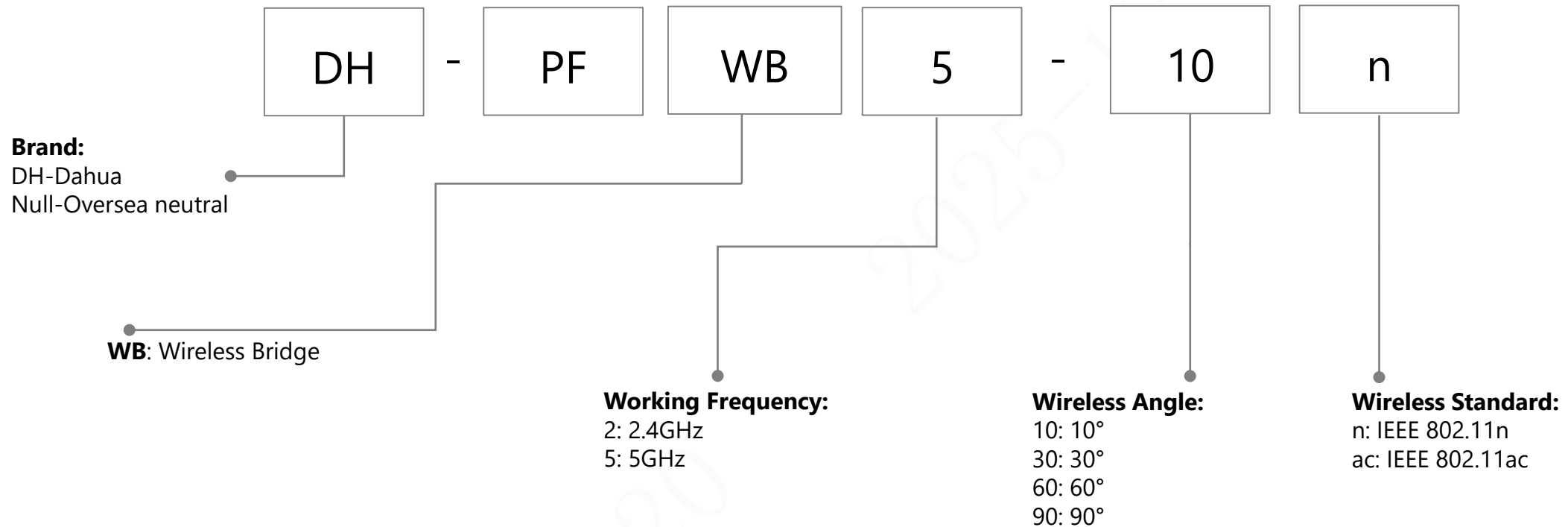
Switch(new, IT)



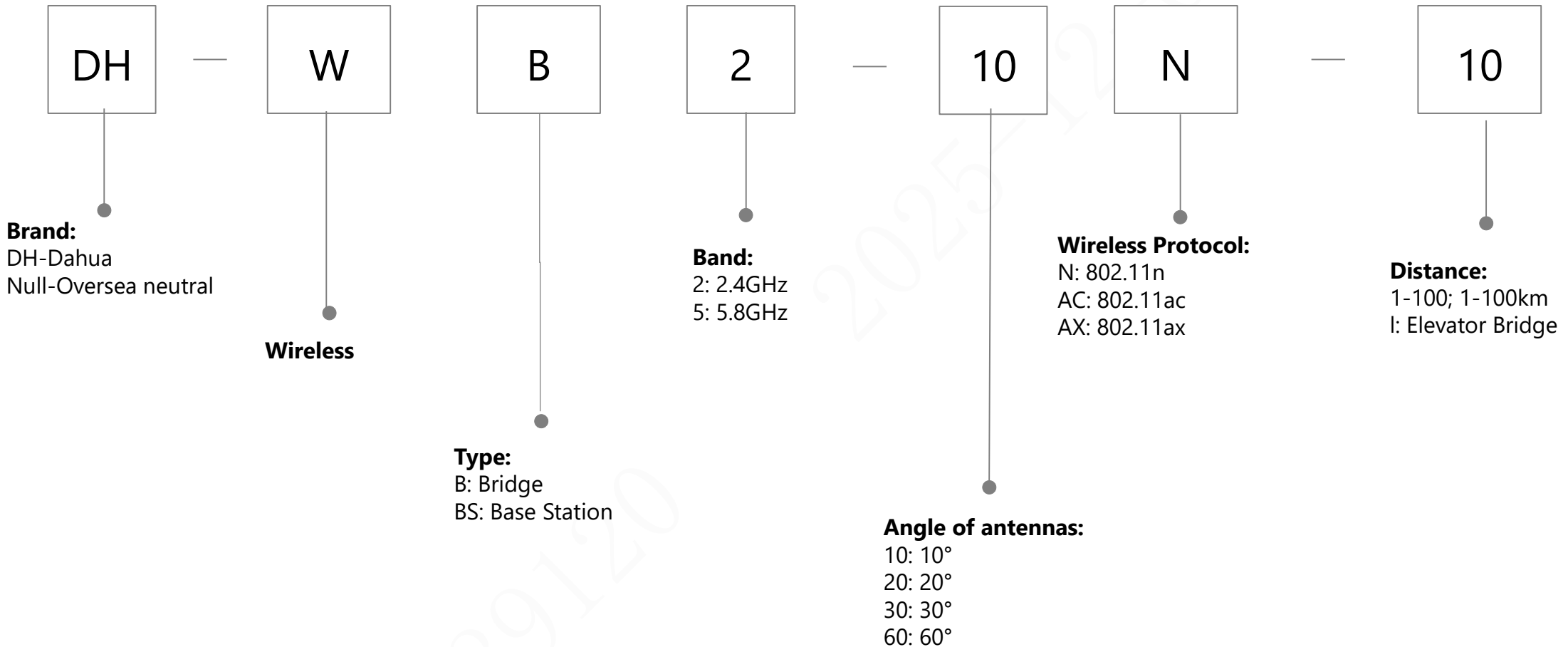
Wireless Router



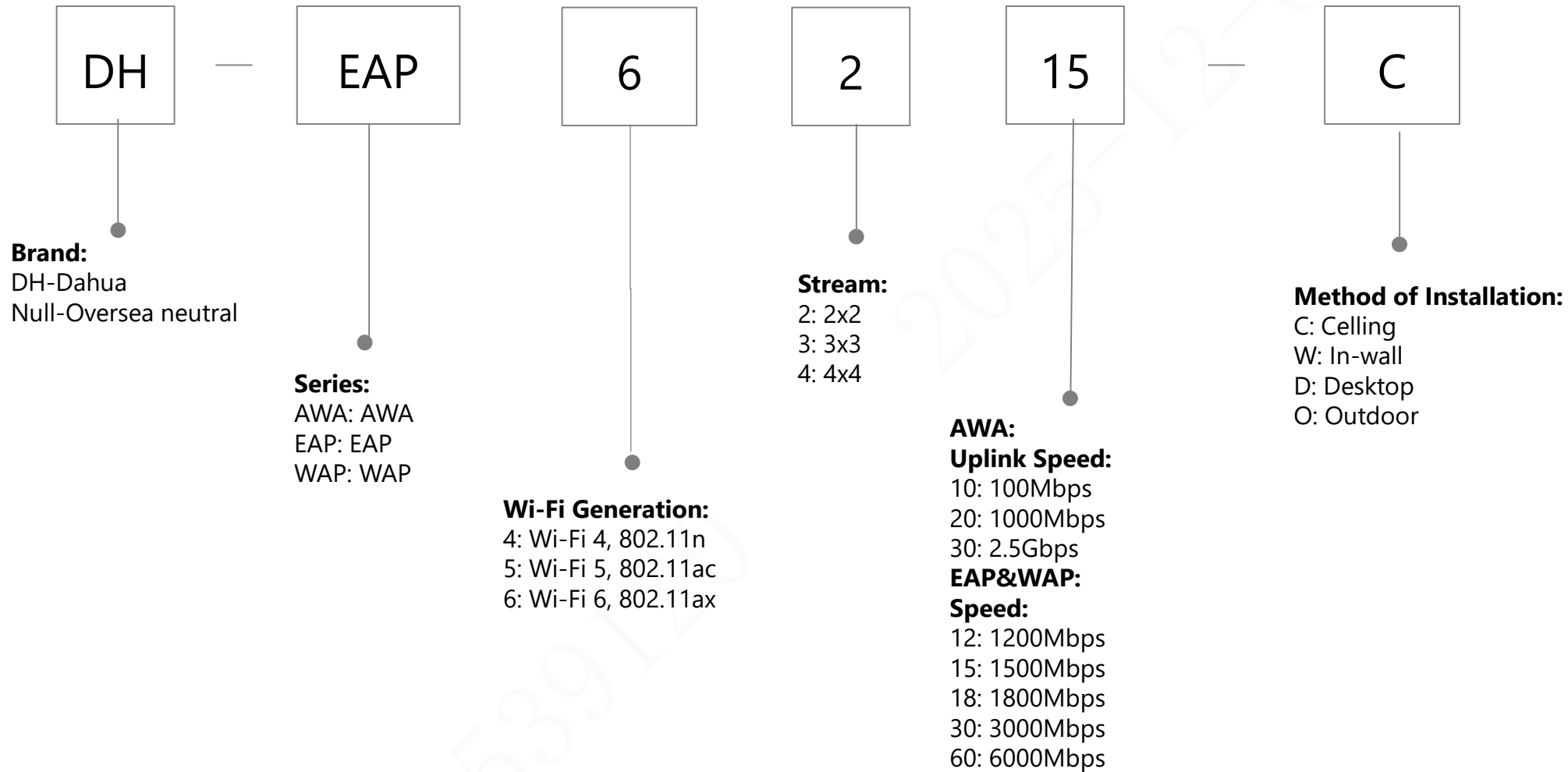
Wireless Bridge (Only for V-Radio series wireless bridge)



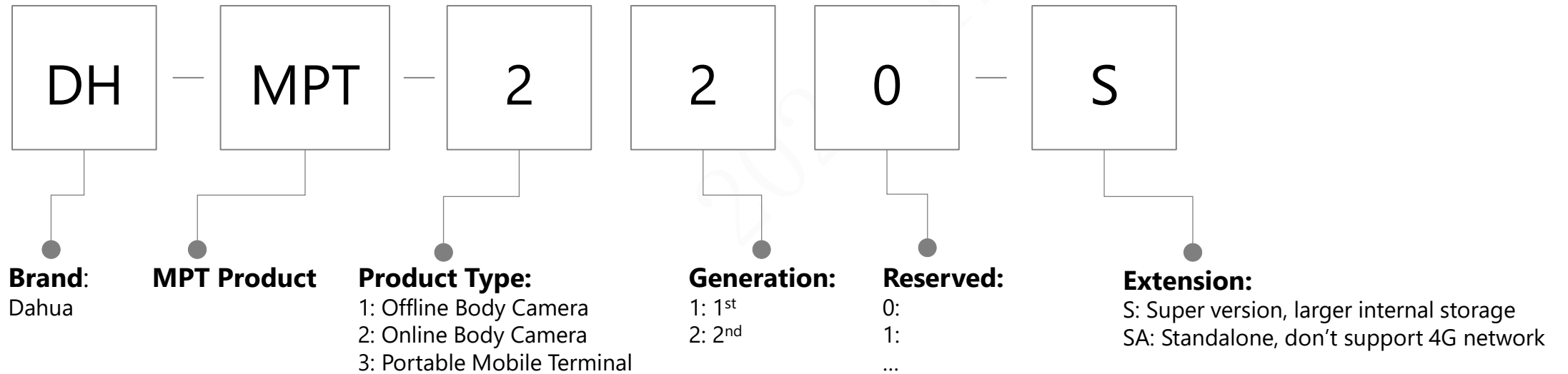
Wireless Bridge(new)

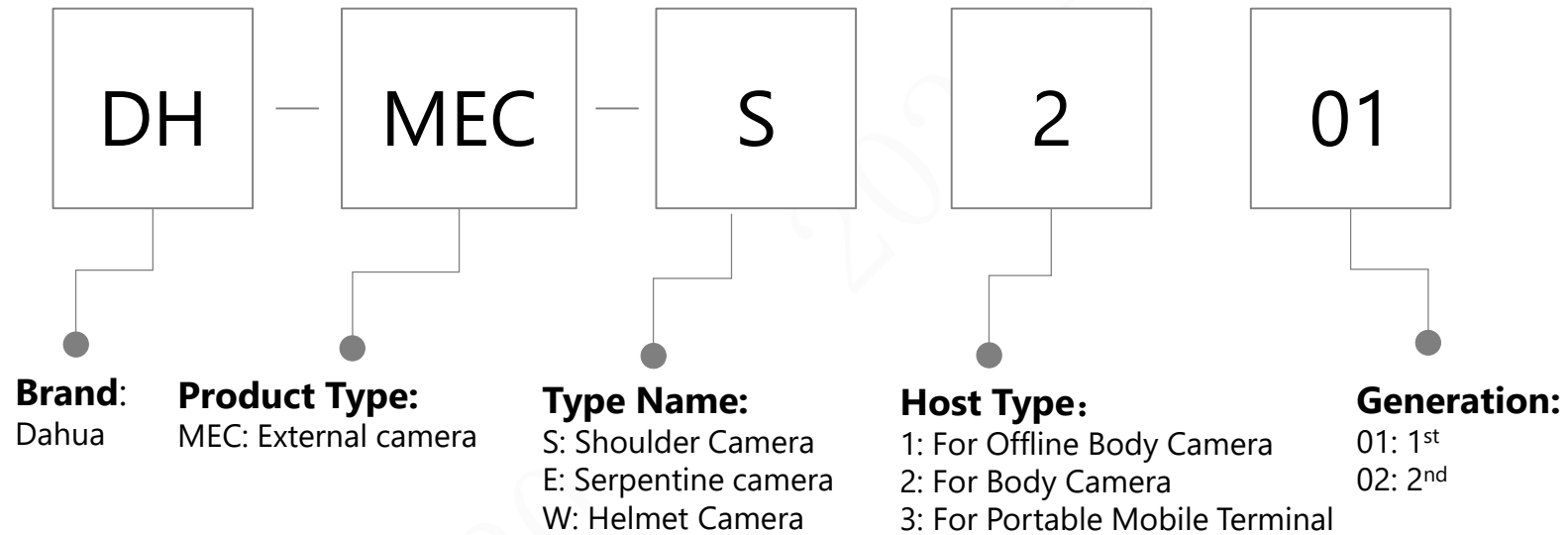


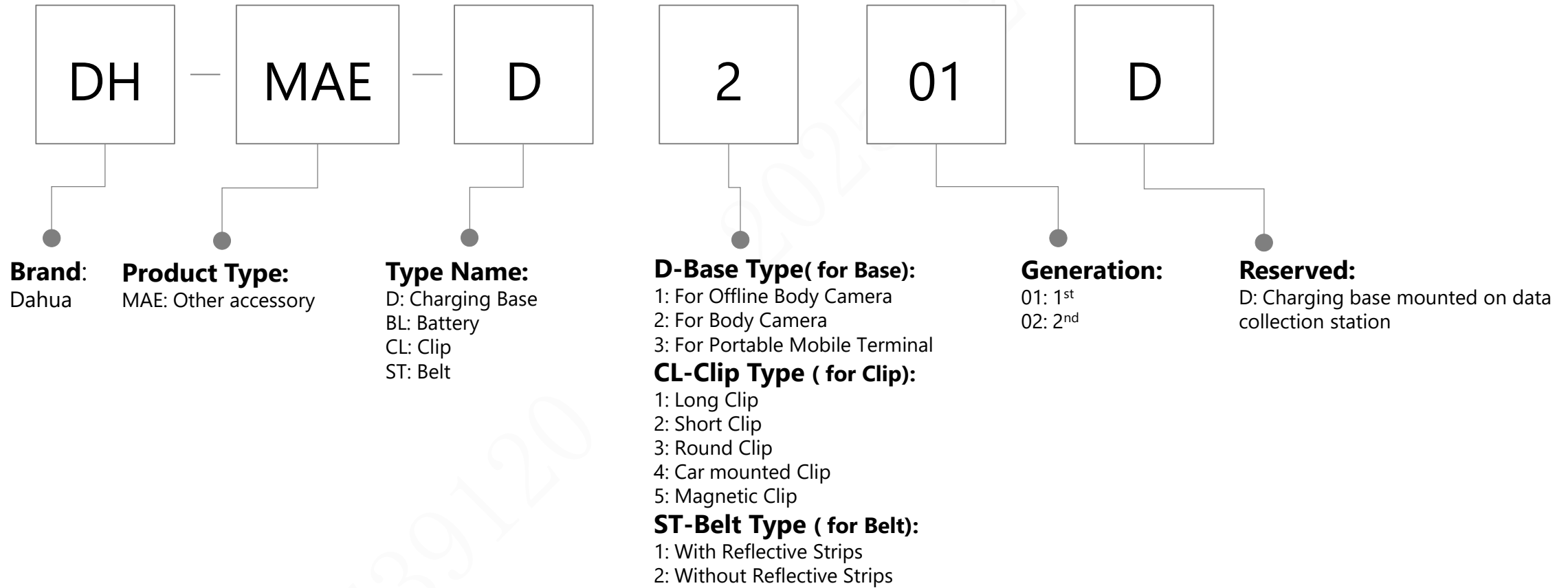
AP



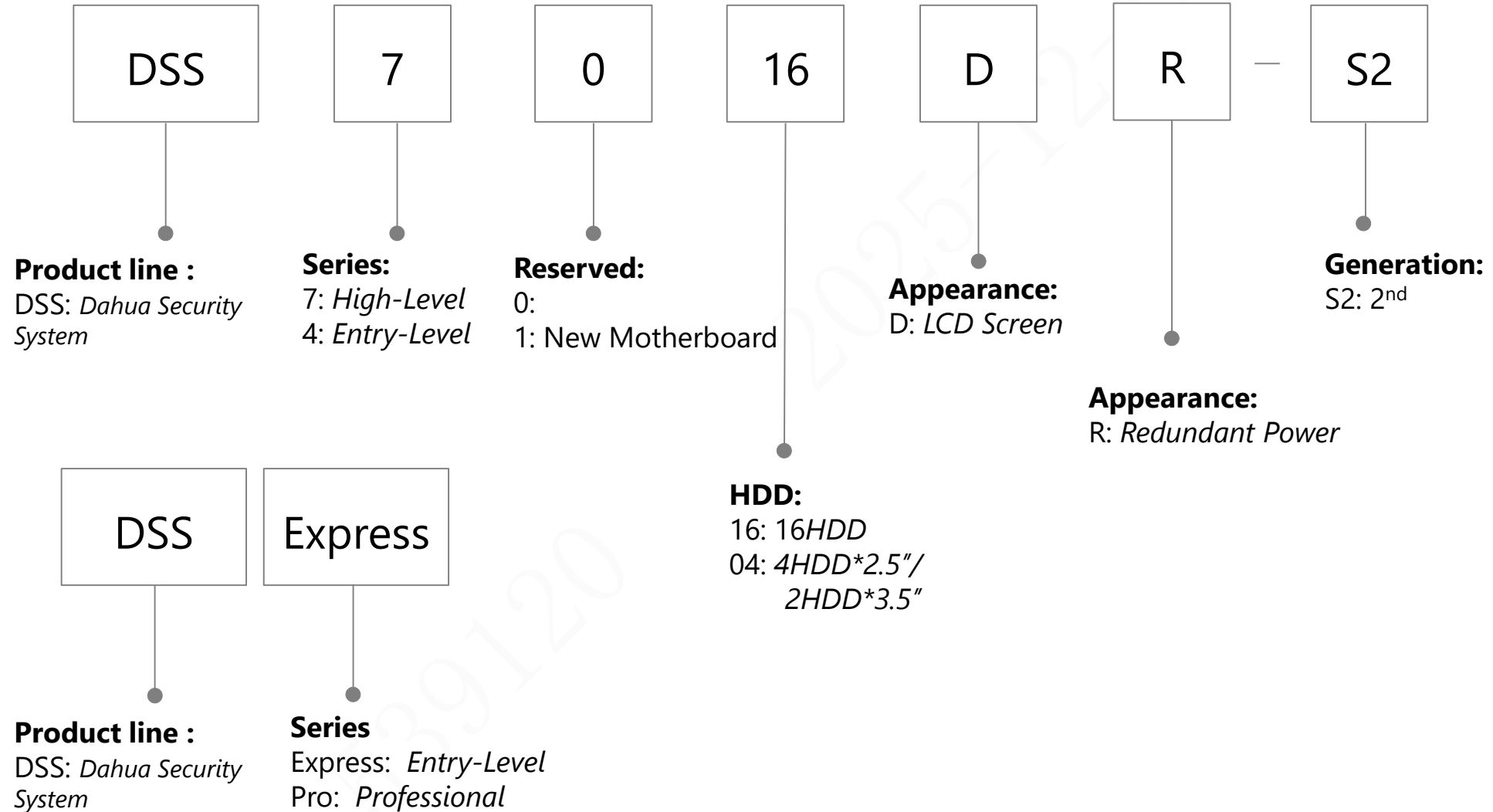
MPT







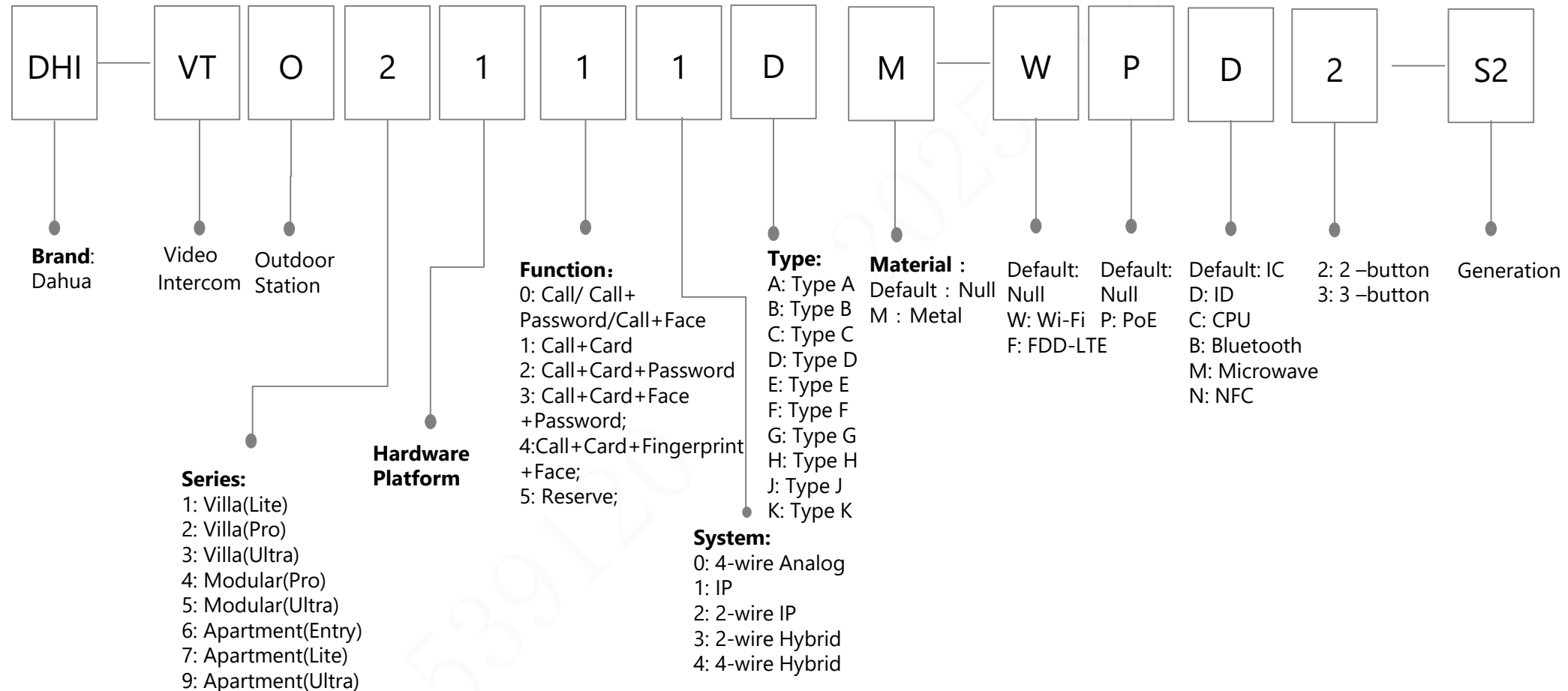
DSS Baseline



Video Intercom(Door Station)



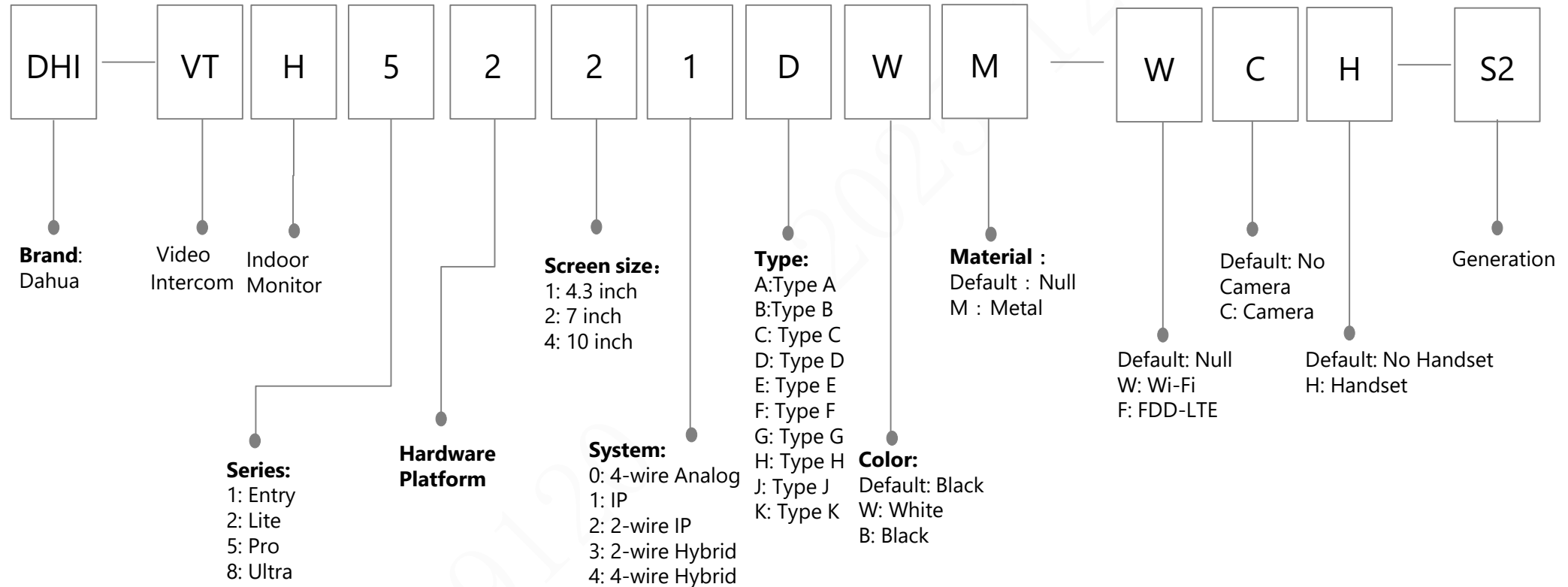
Notice: The naming rule is applicable to the products released after 2016



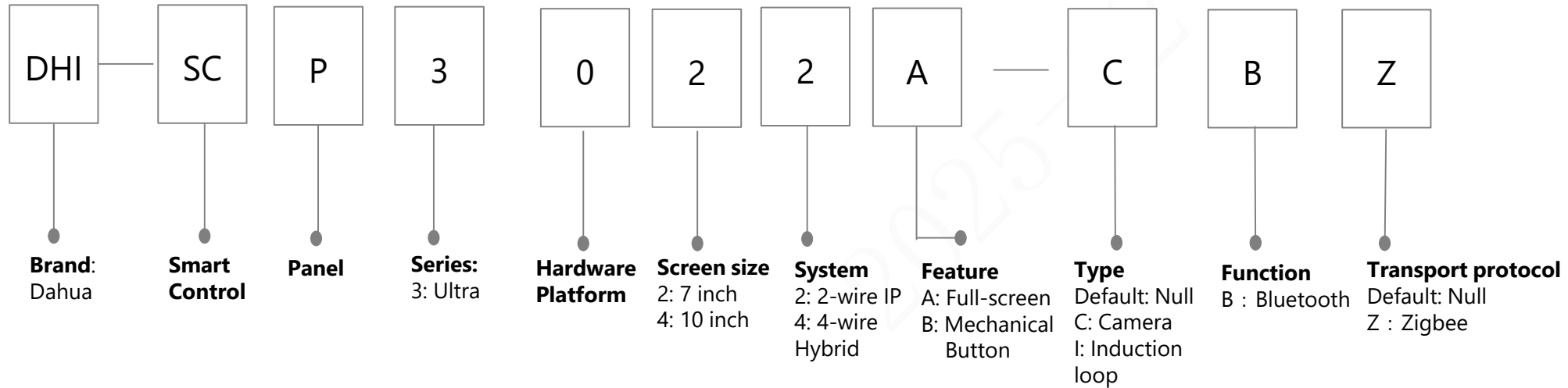
Video Intercom(Indoor Monitor)



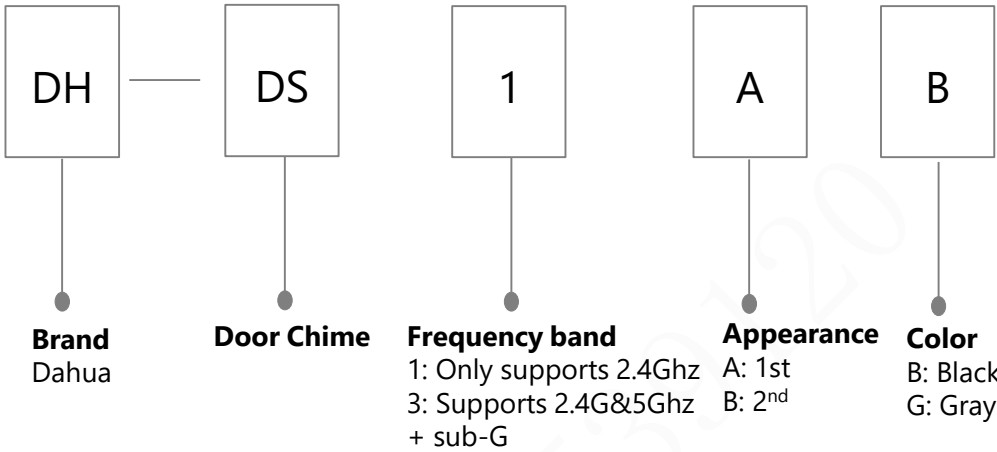
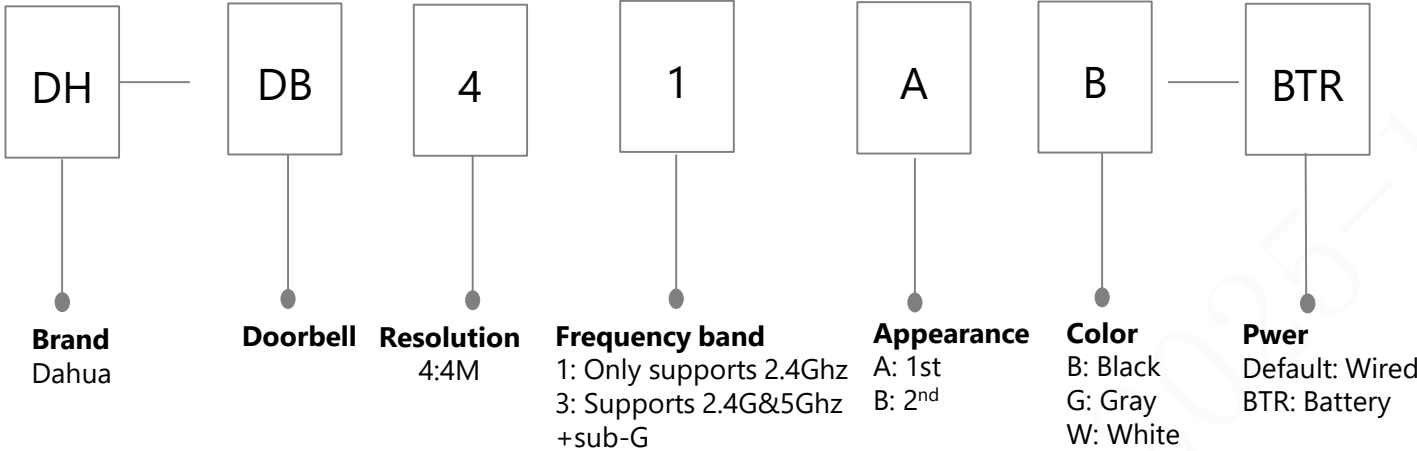
Notice: The naming rule is applicable to the products released after 2016



Video Intercom(SCP)

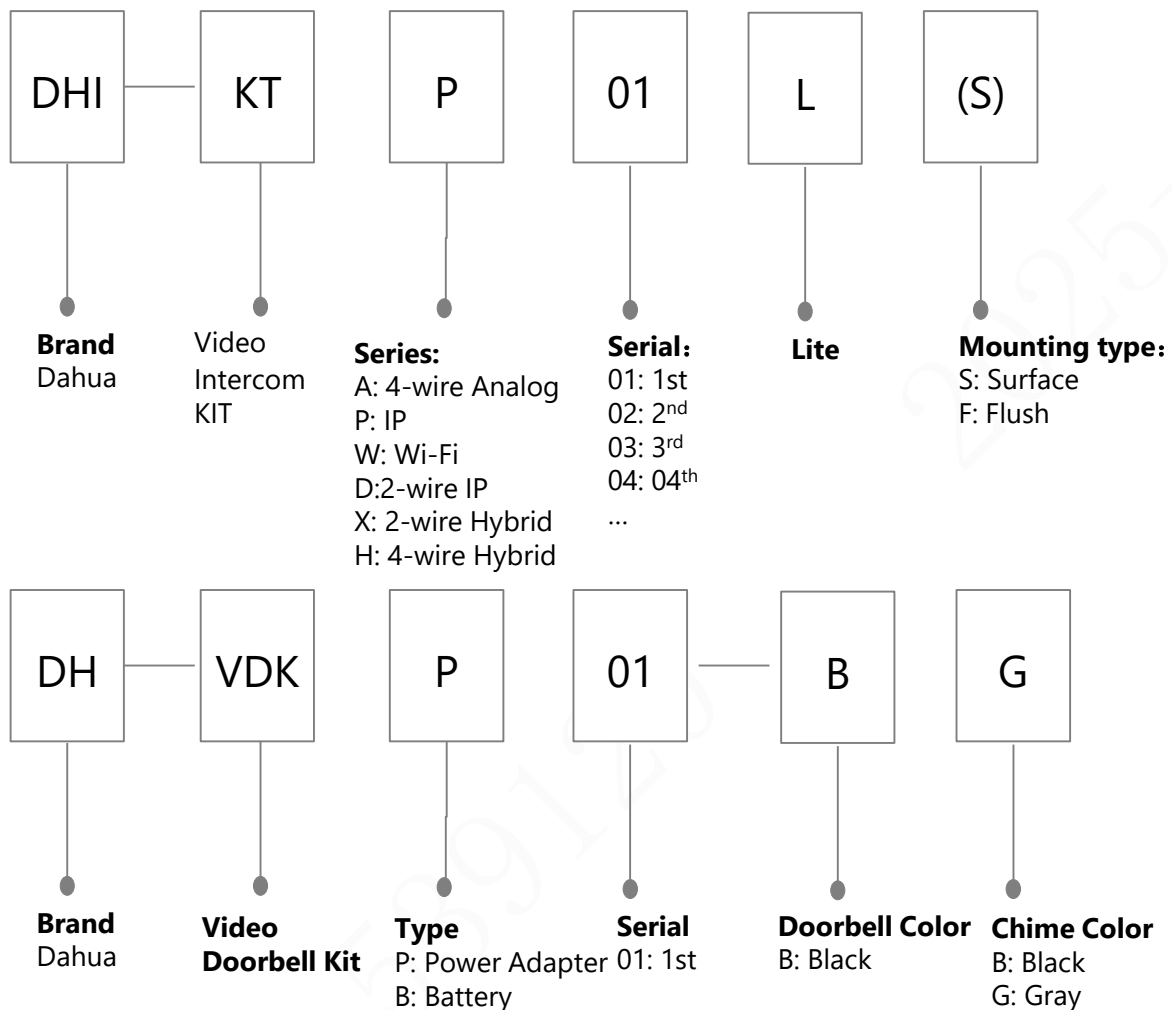


Video Intercom(Video Doorbell & Chime)

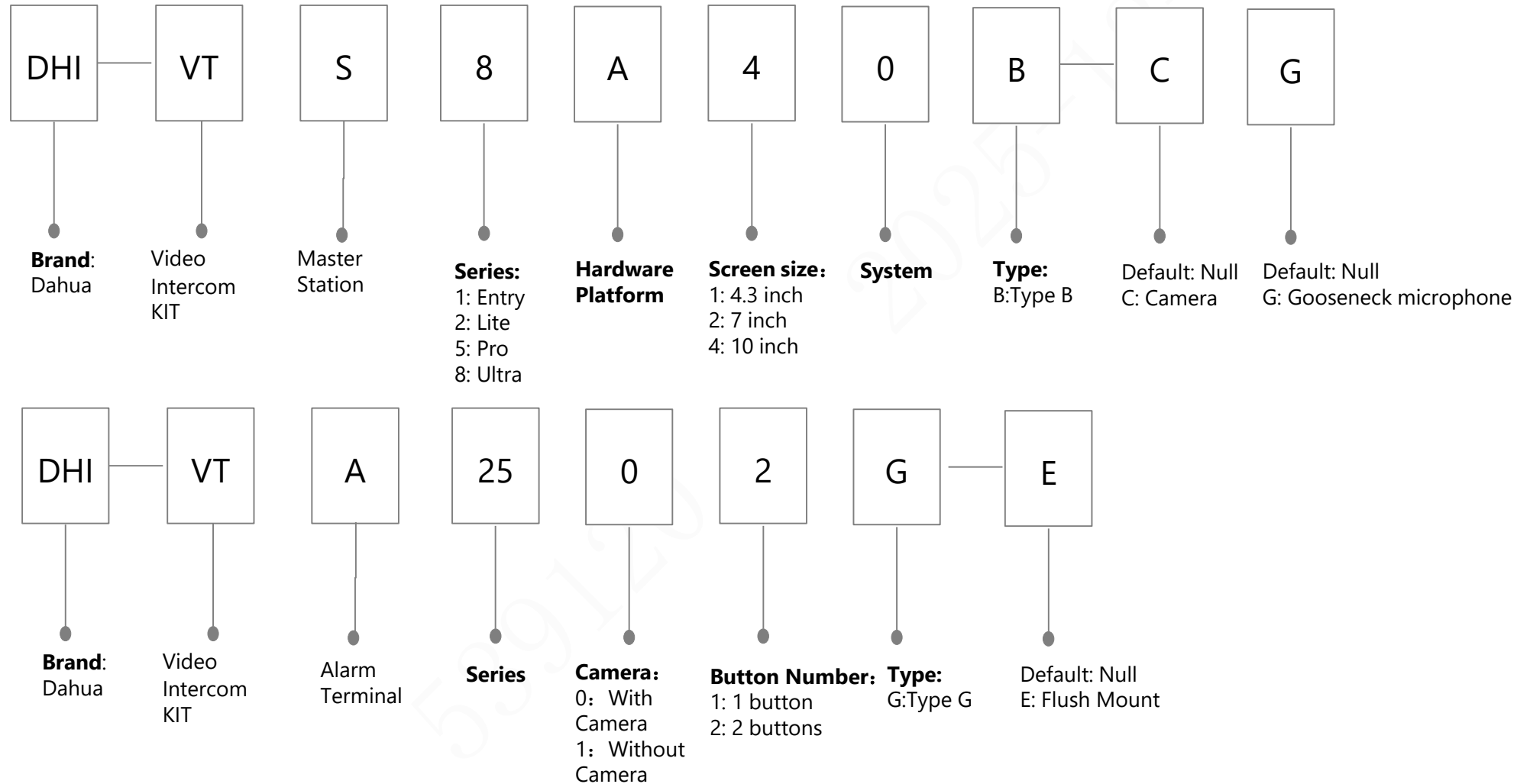


Video Intercom(KIT)

Notice: The naming rule is applicable to the products released after 2019

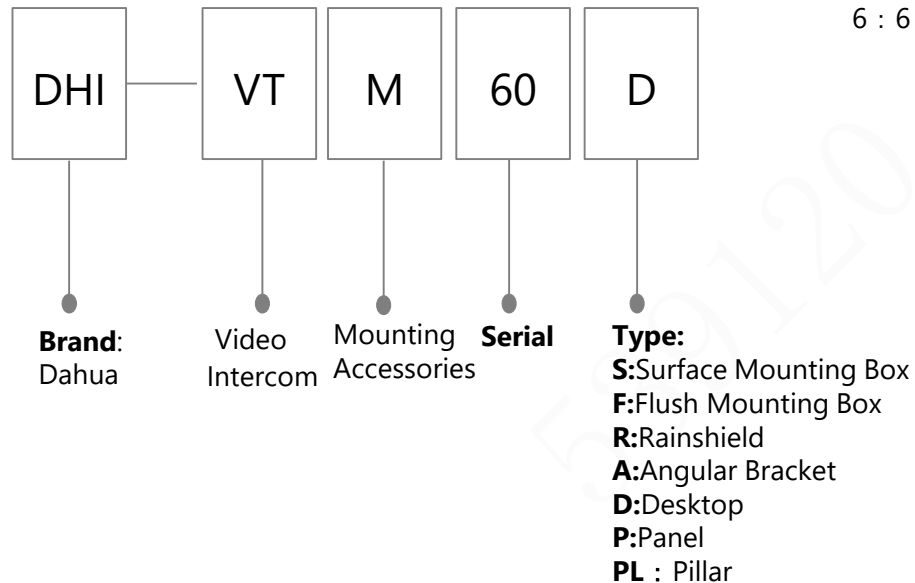
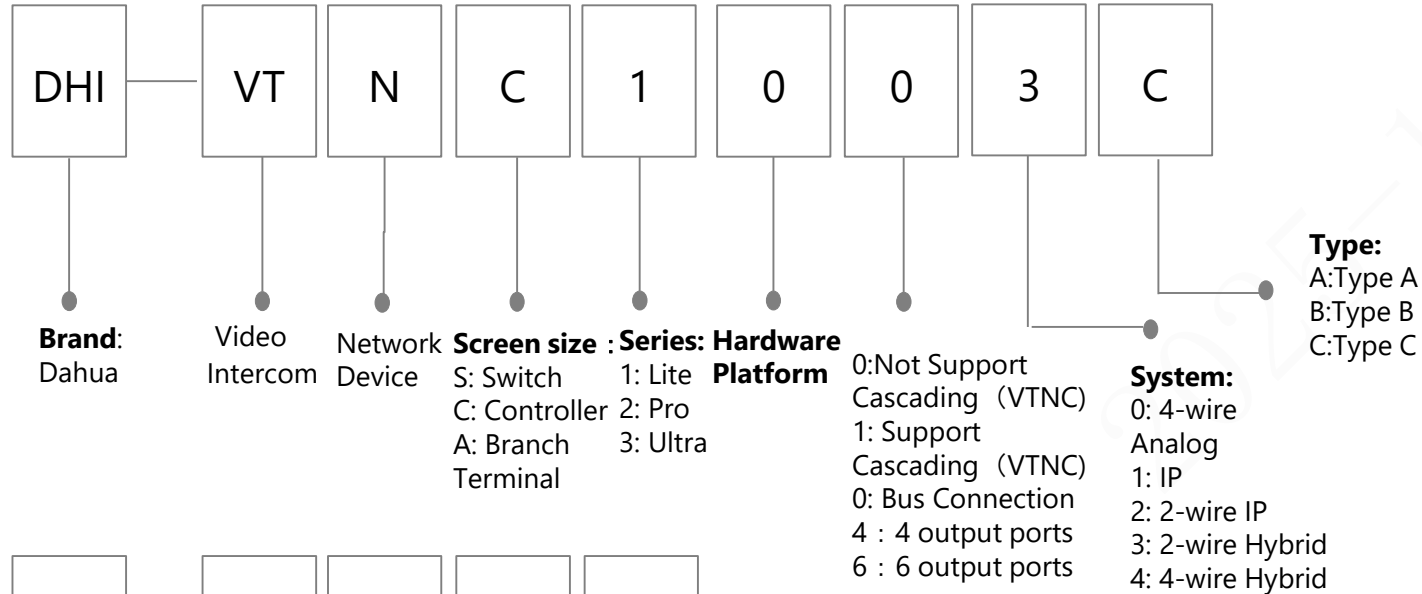


Video Intercom(Emergency Phone Terminals)

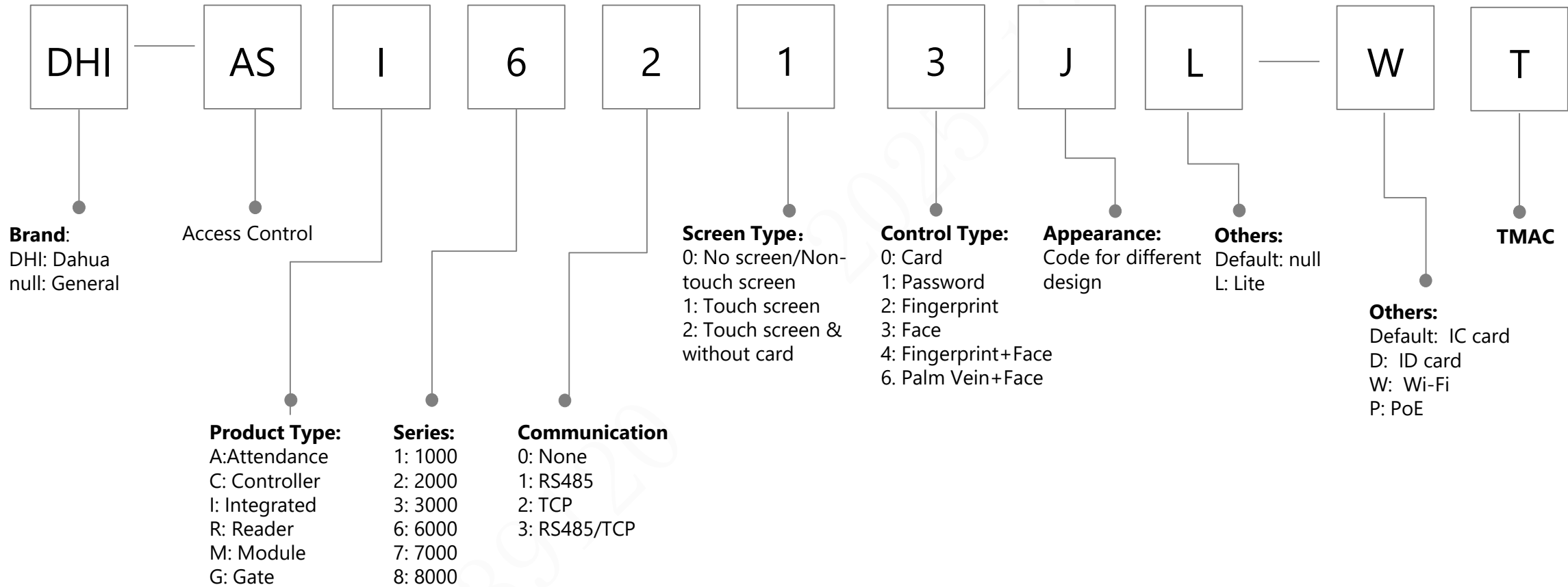


Video Intercom(Accessory)

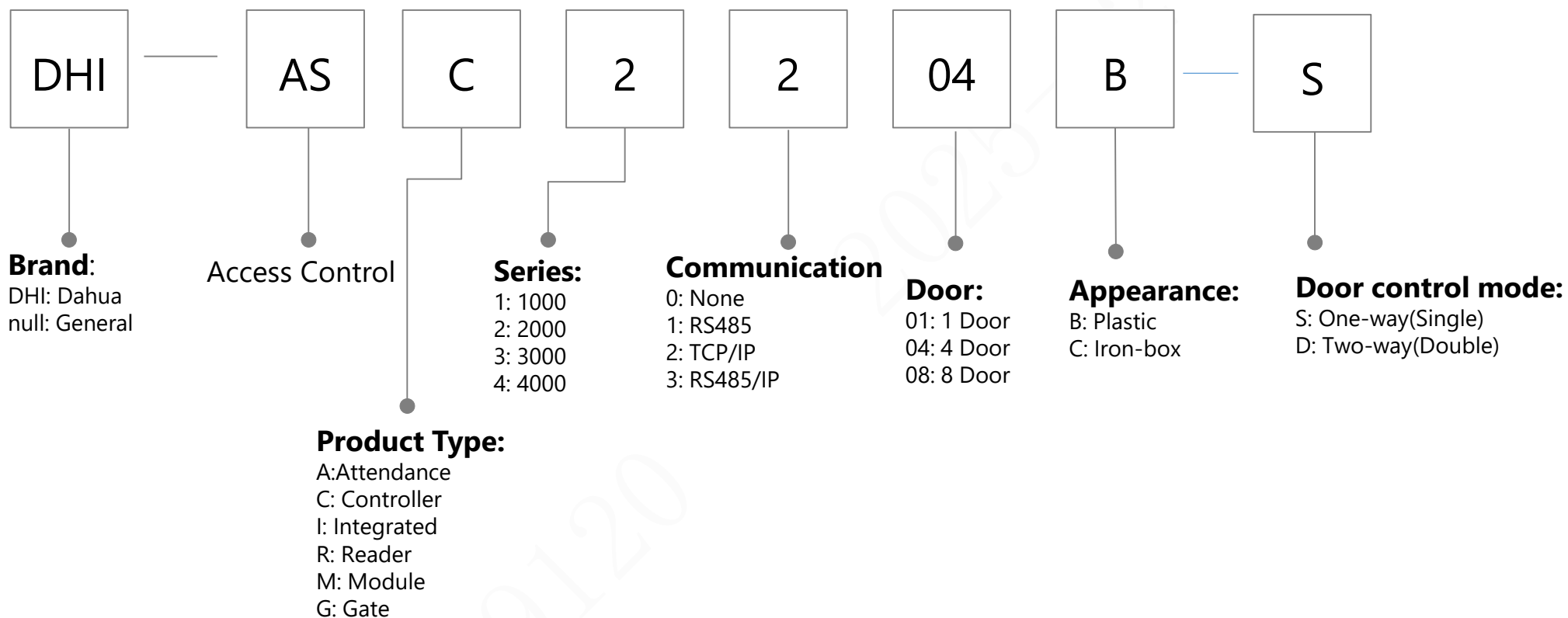
Notice: The naming rule is applicable to the products released after 2021



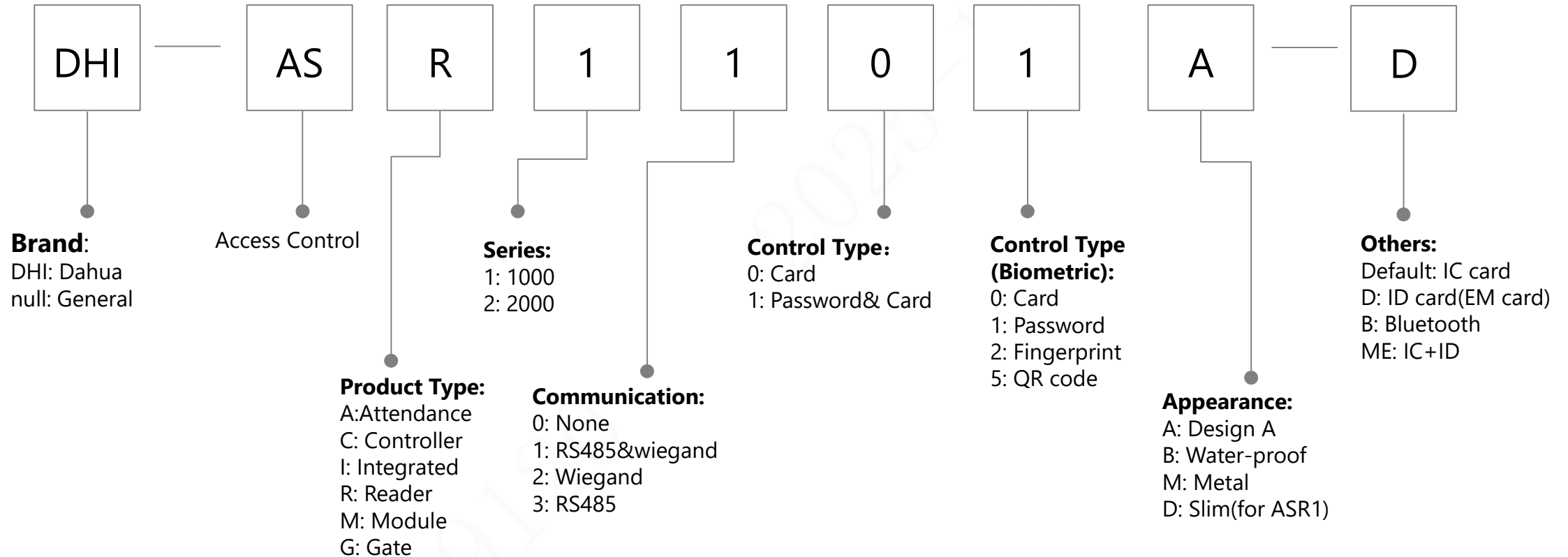
Access Control (Integrated)



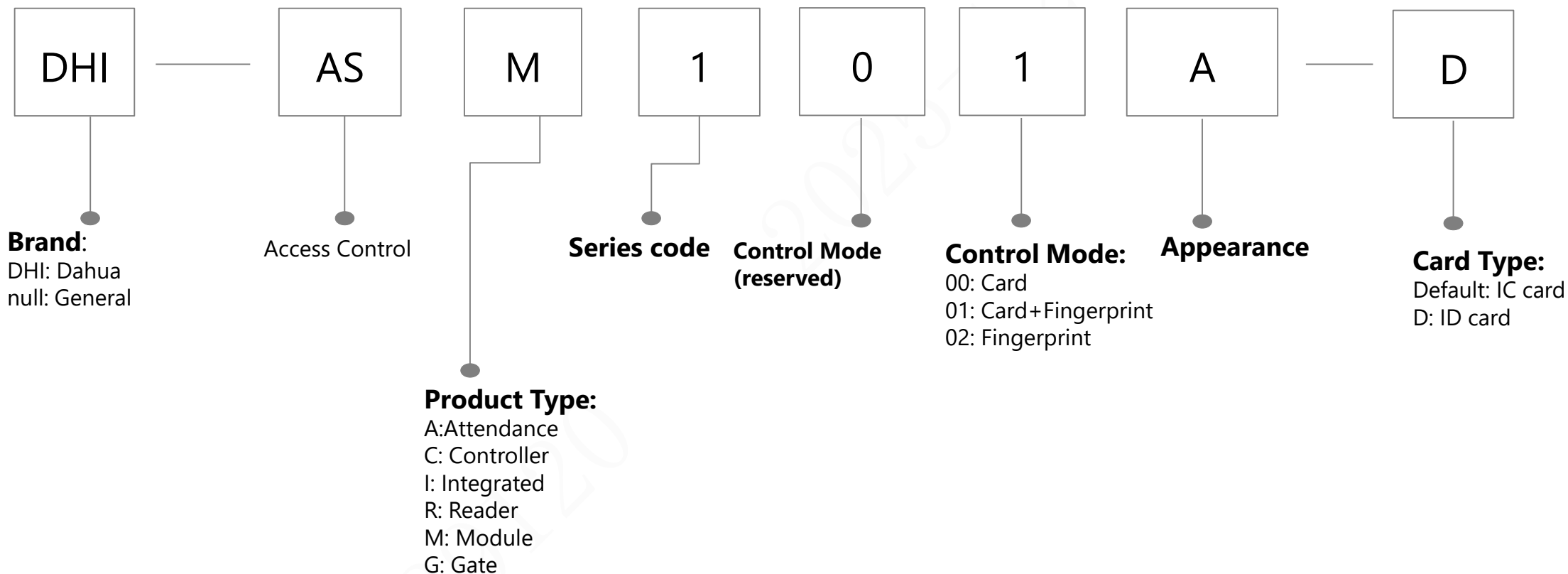
Access Control (Controller)



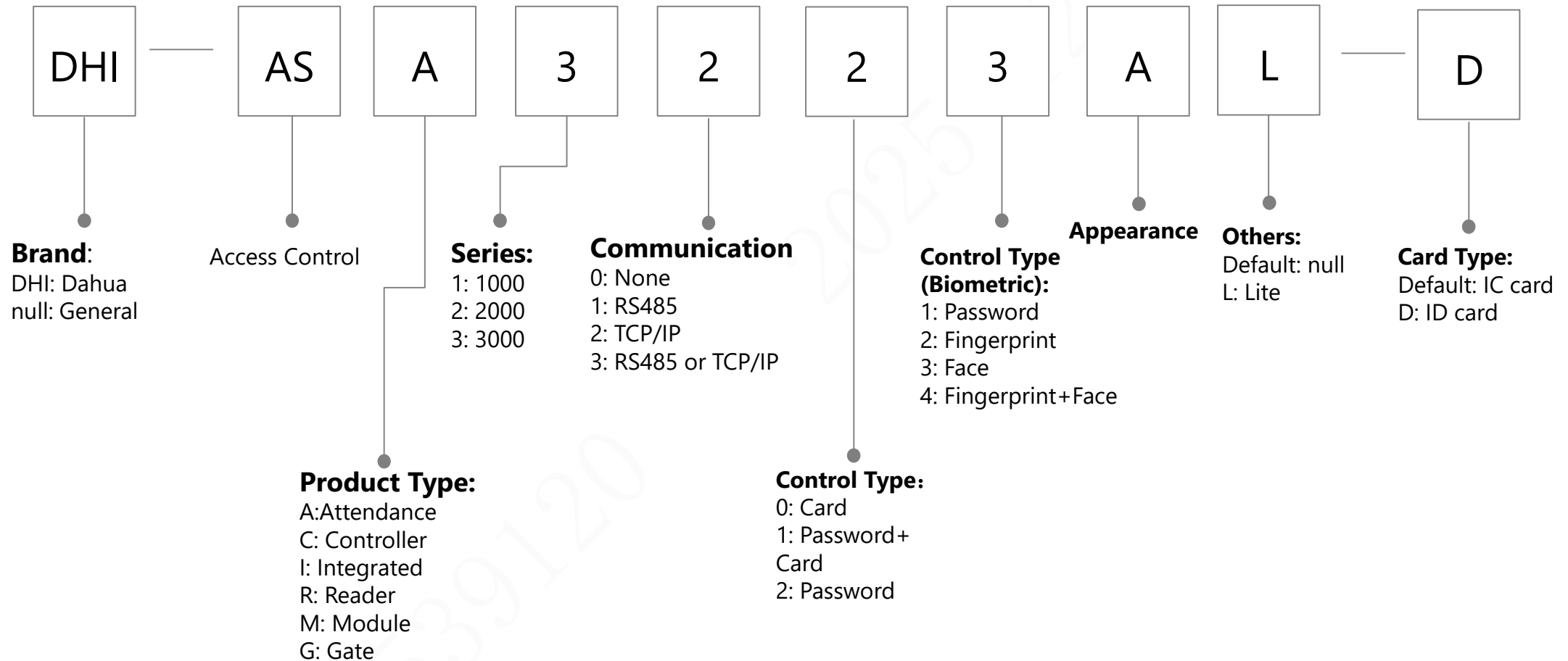
Access Control (Reader)



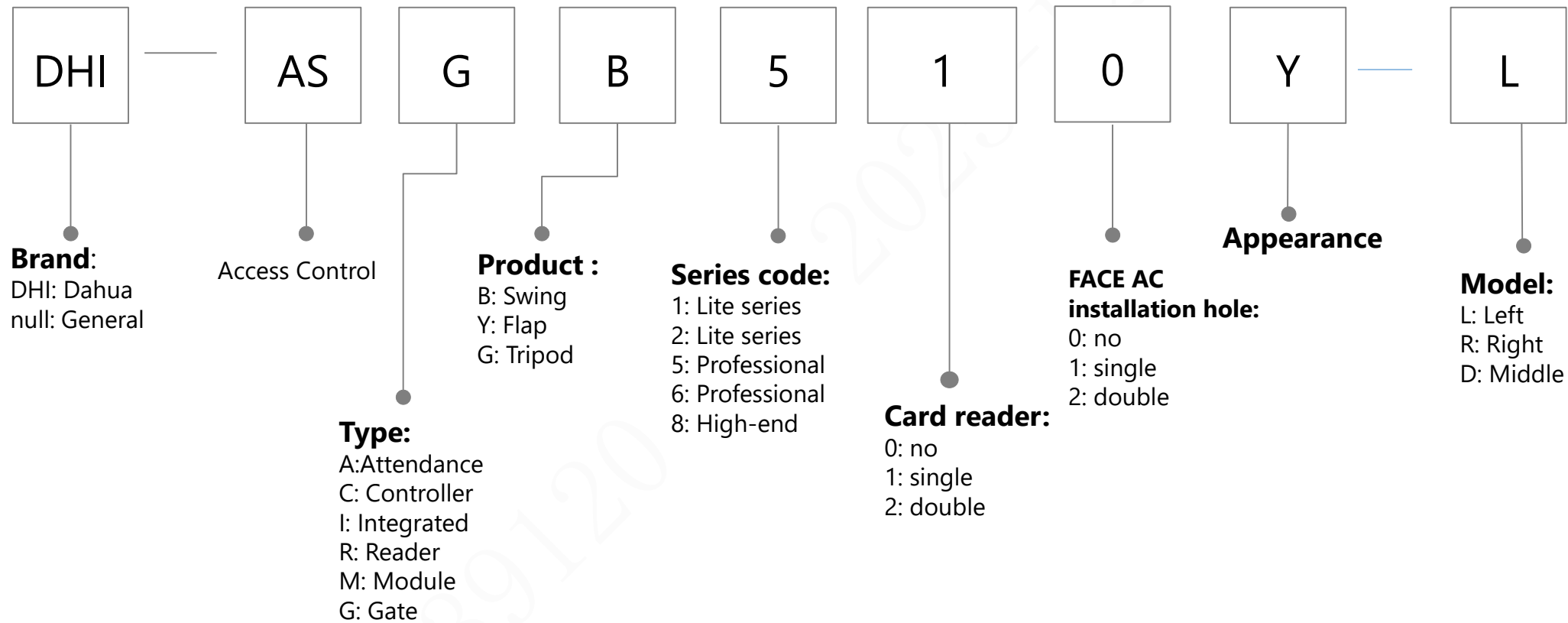
Access Control (Module)



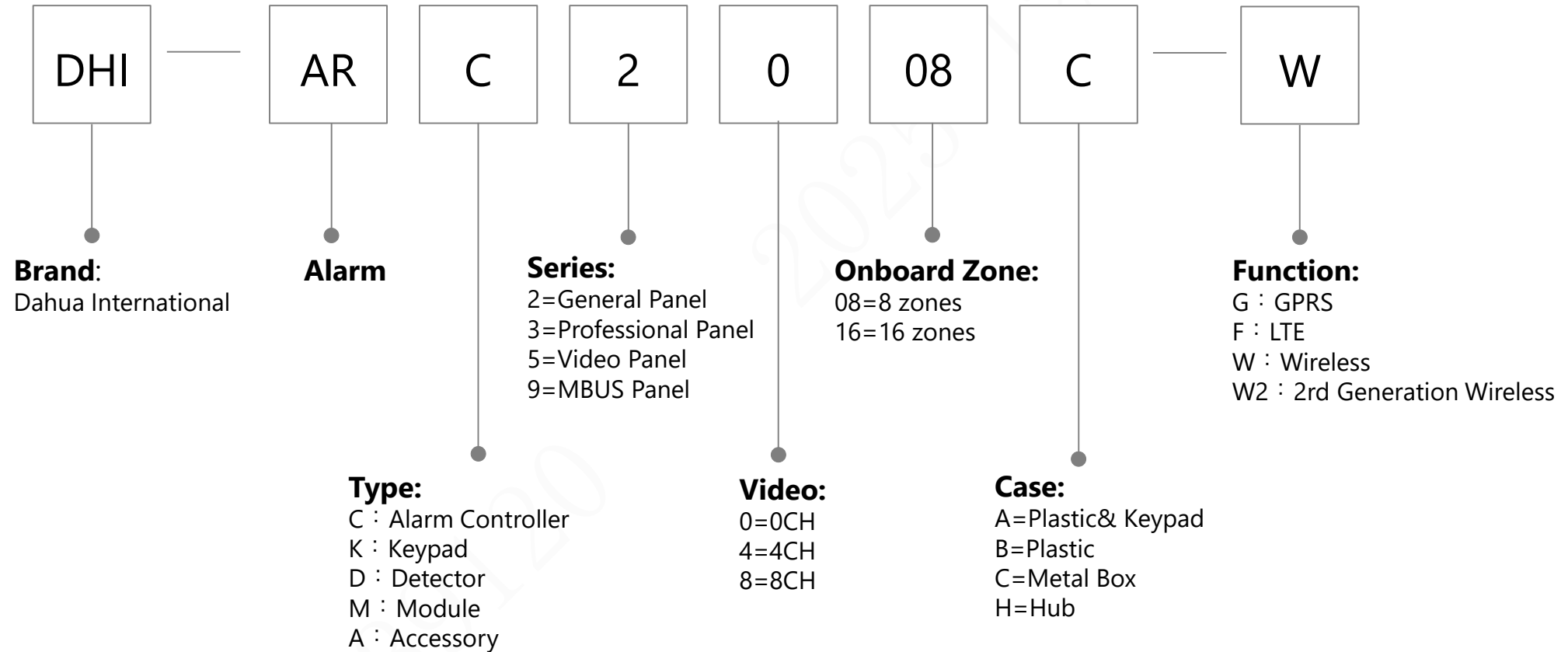
Access Control (Attendance)



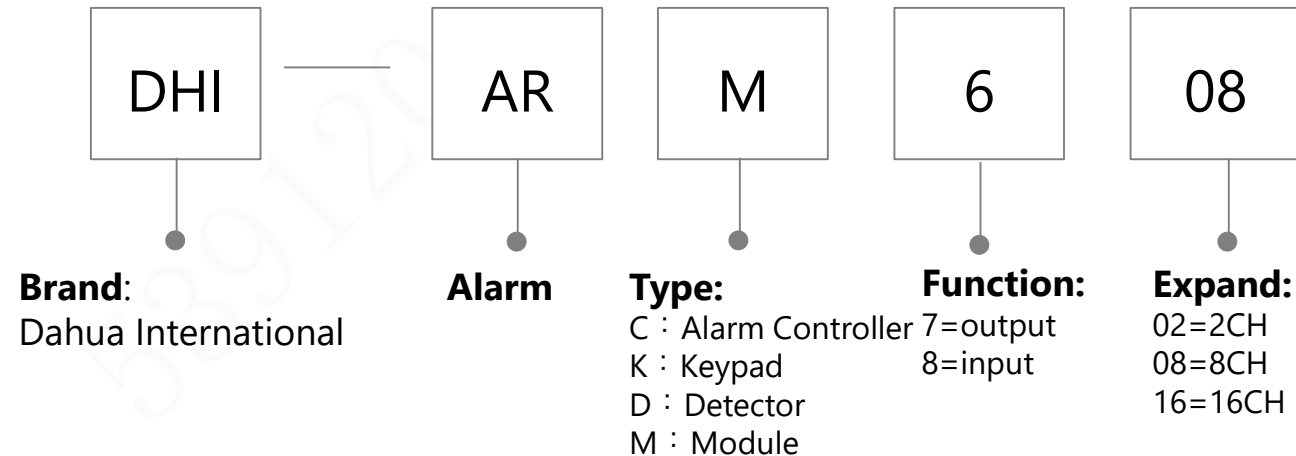
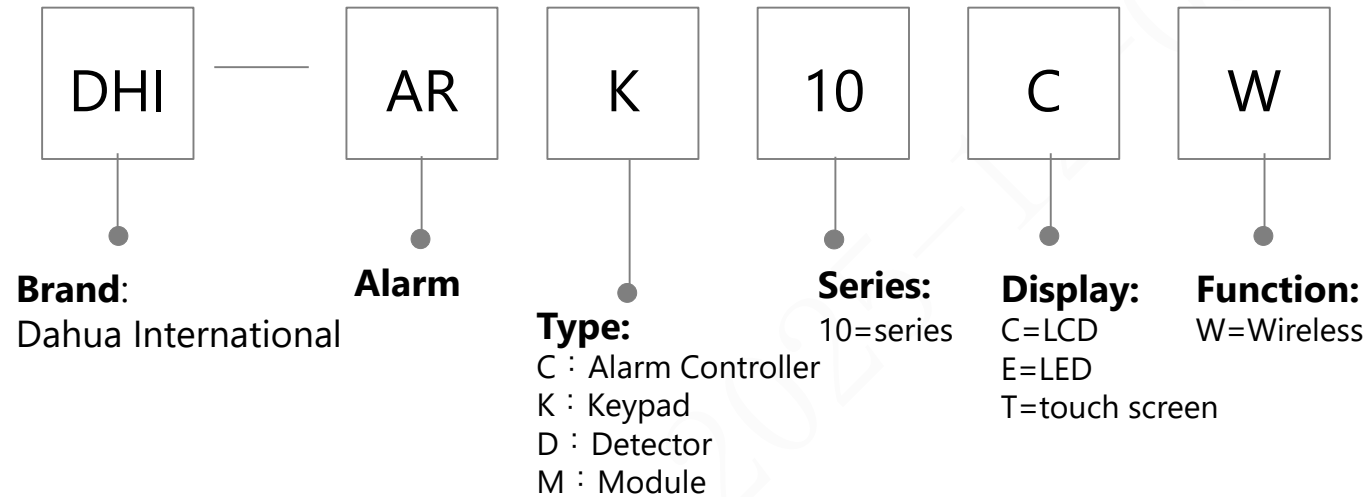
Access Control (Turnstile)



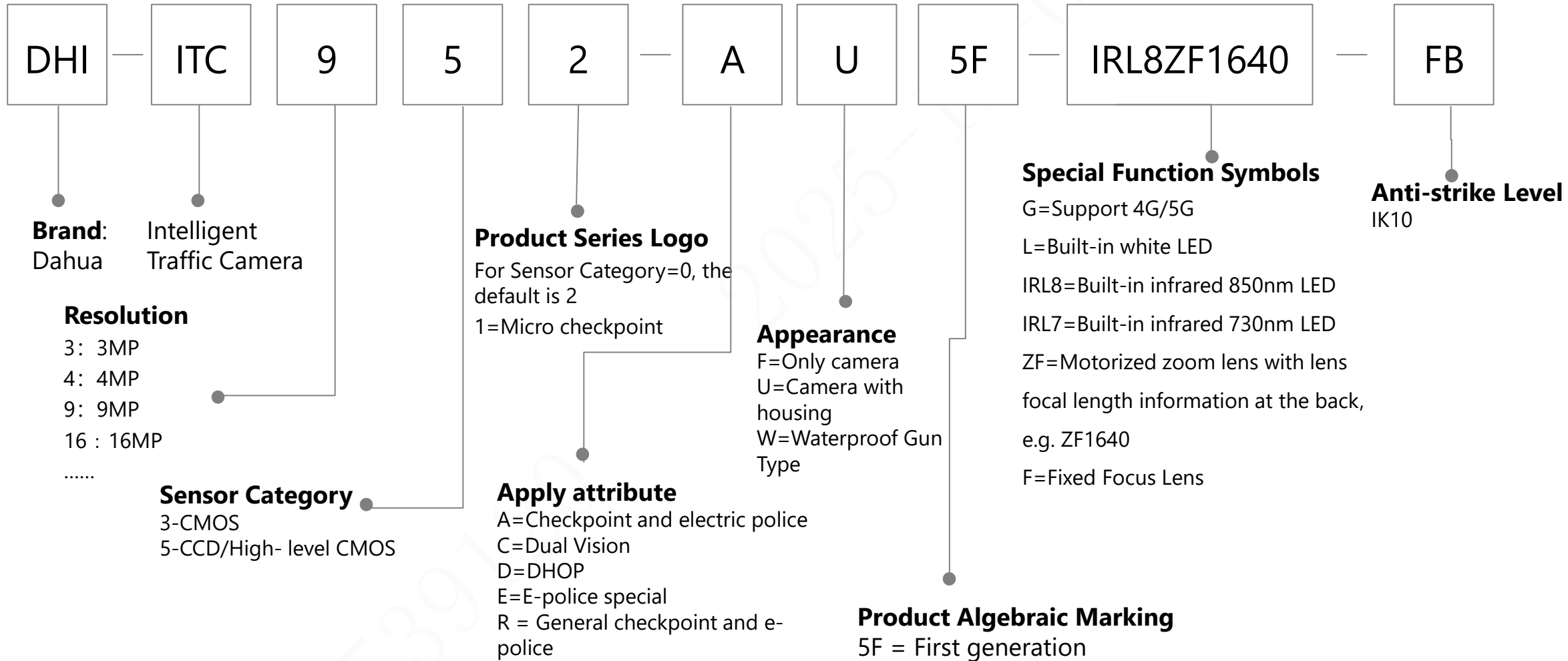
Alarm (Controller)



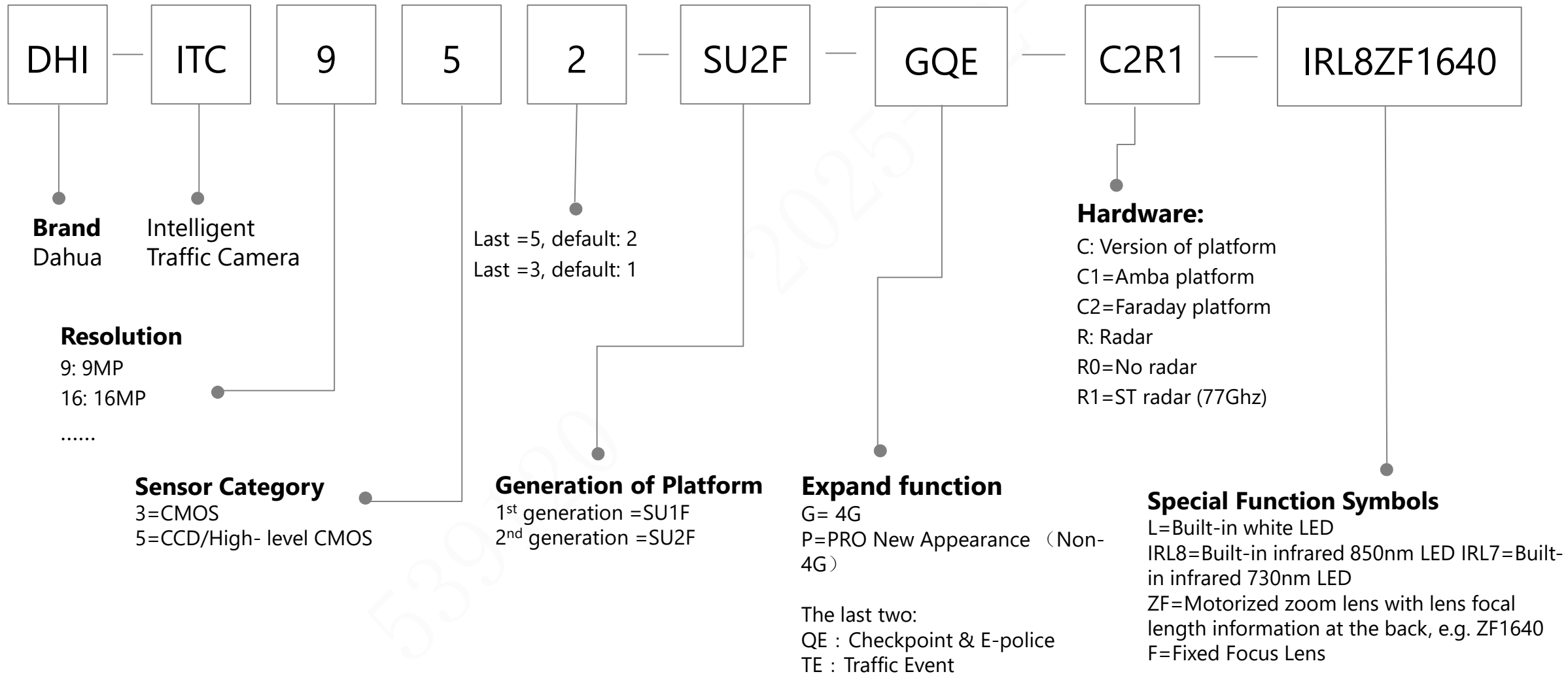
Alarm (Keypad & Module)



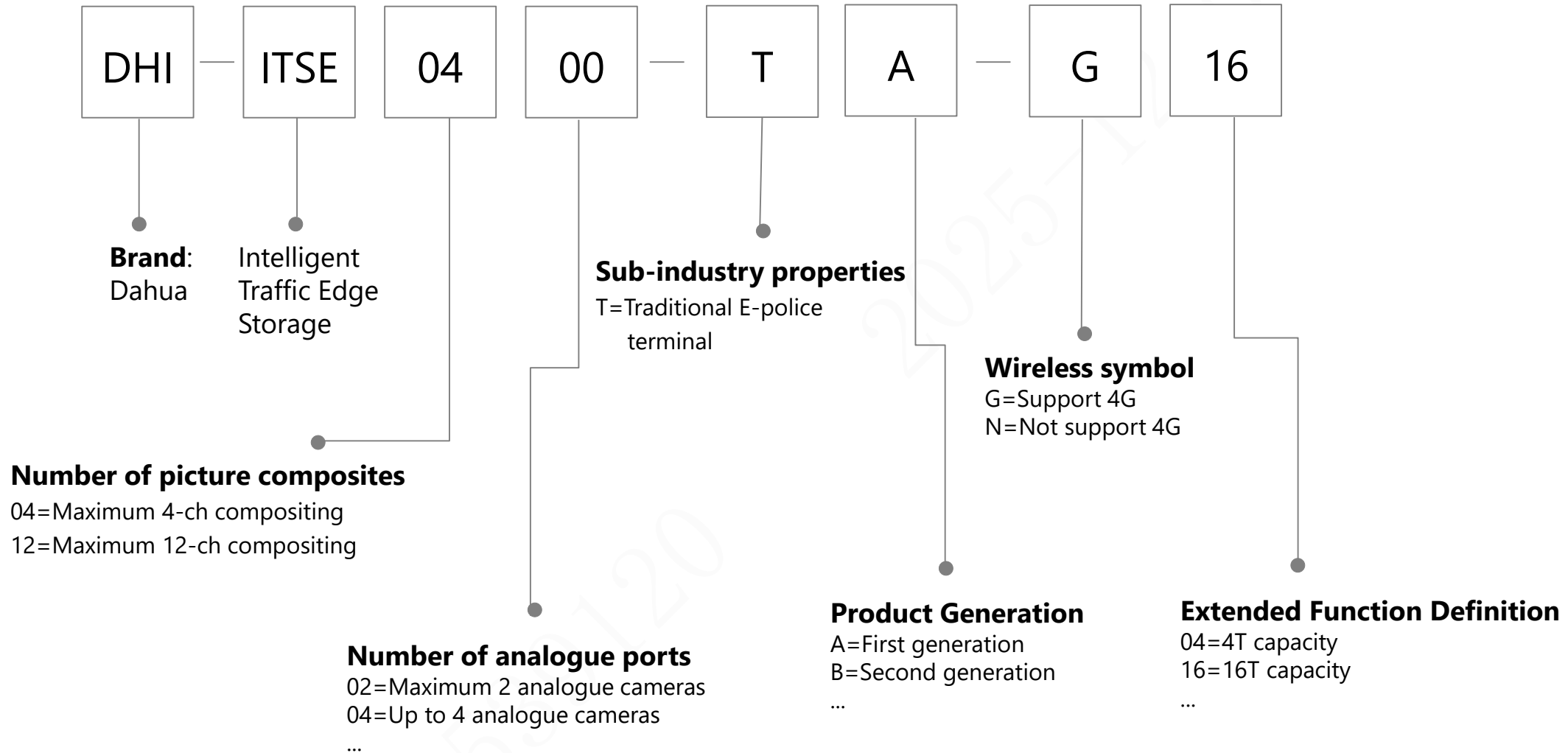
ITS-Traffic Camera



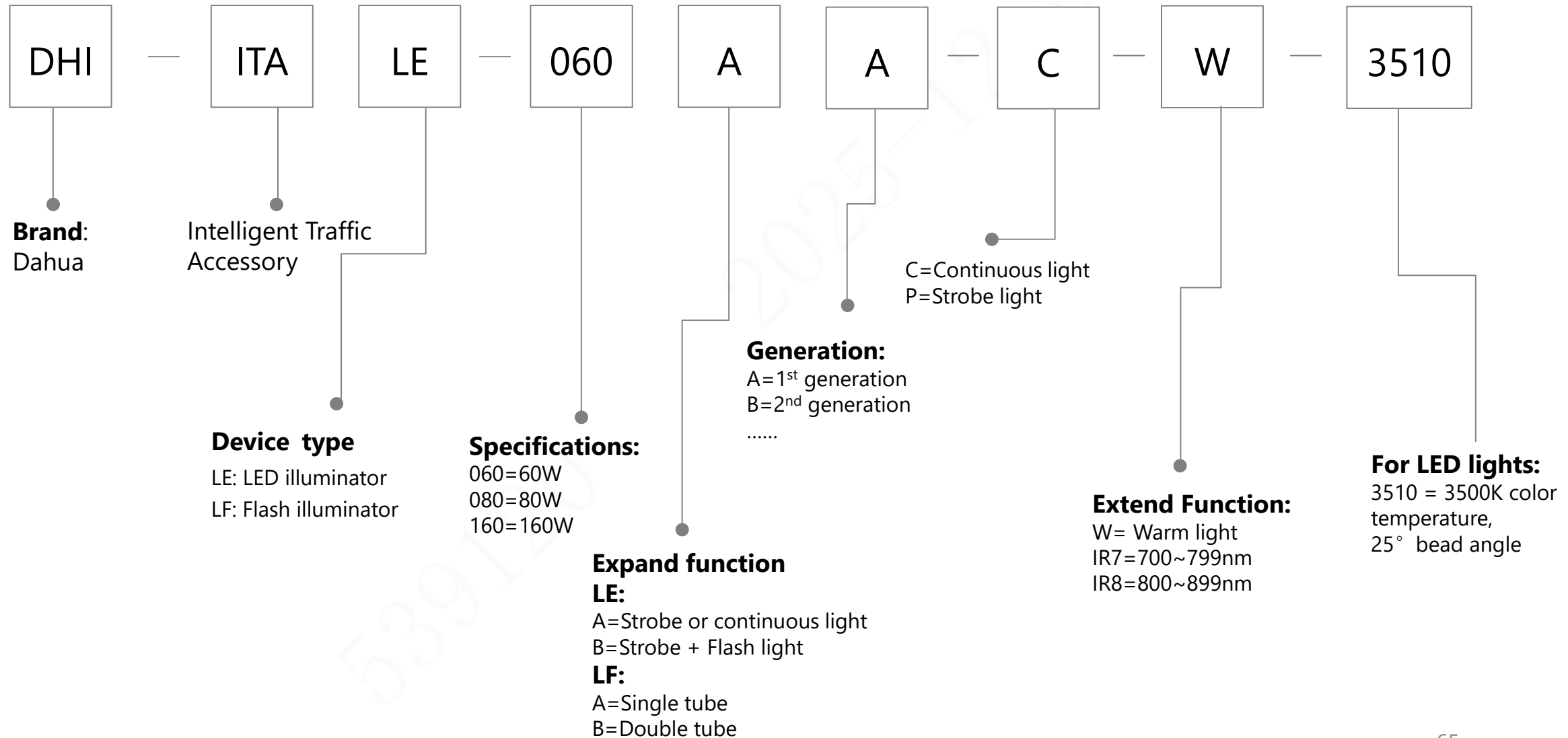
ITS-Traffic Camera-Spotter sky



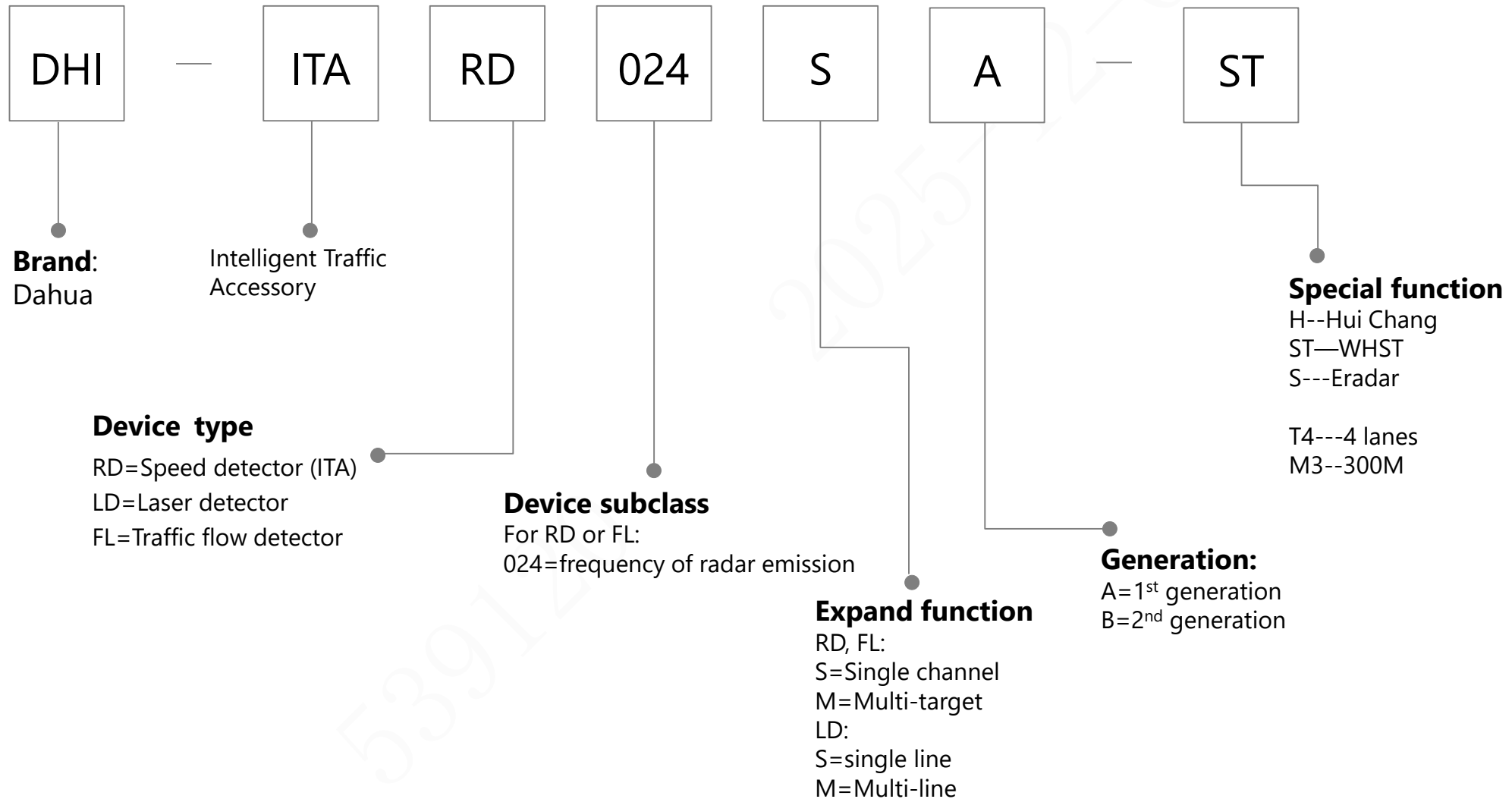
ITS-Traffic Edge Storage (ITSE)



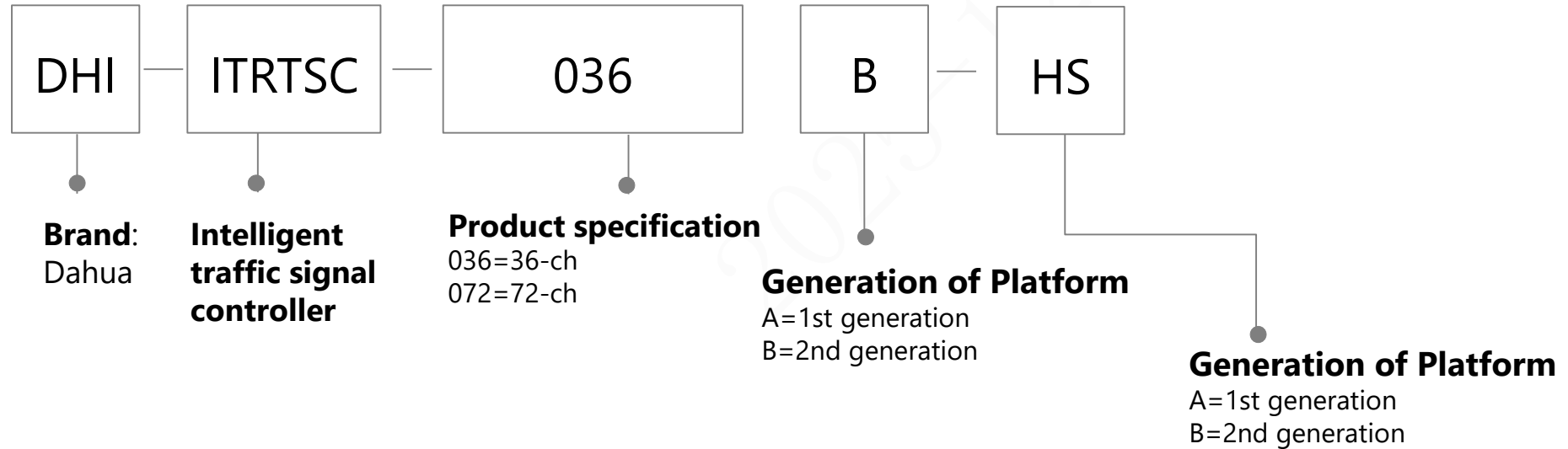
ITS-Traffic Lamp



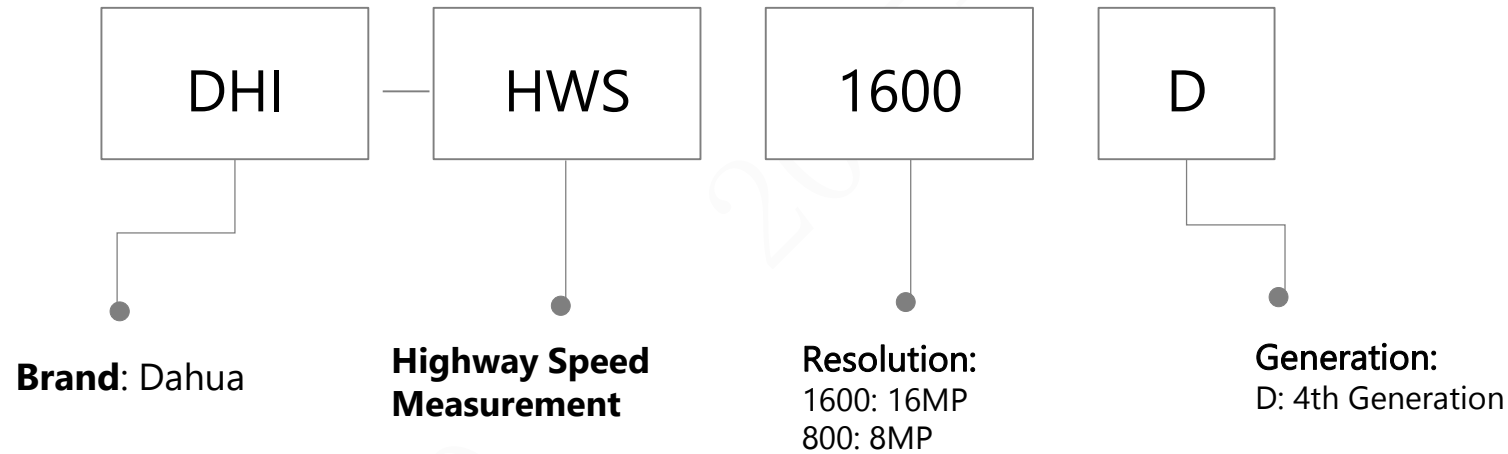
ITS-Traffic Radar



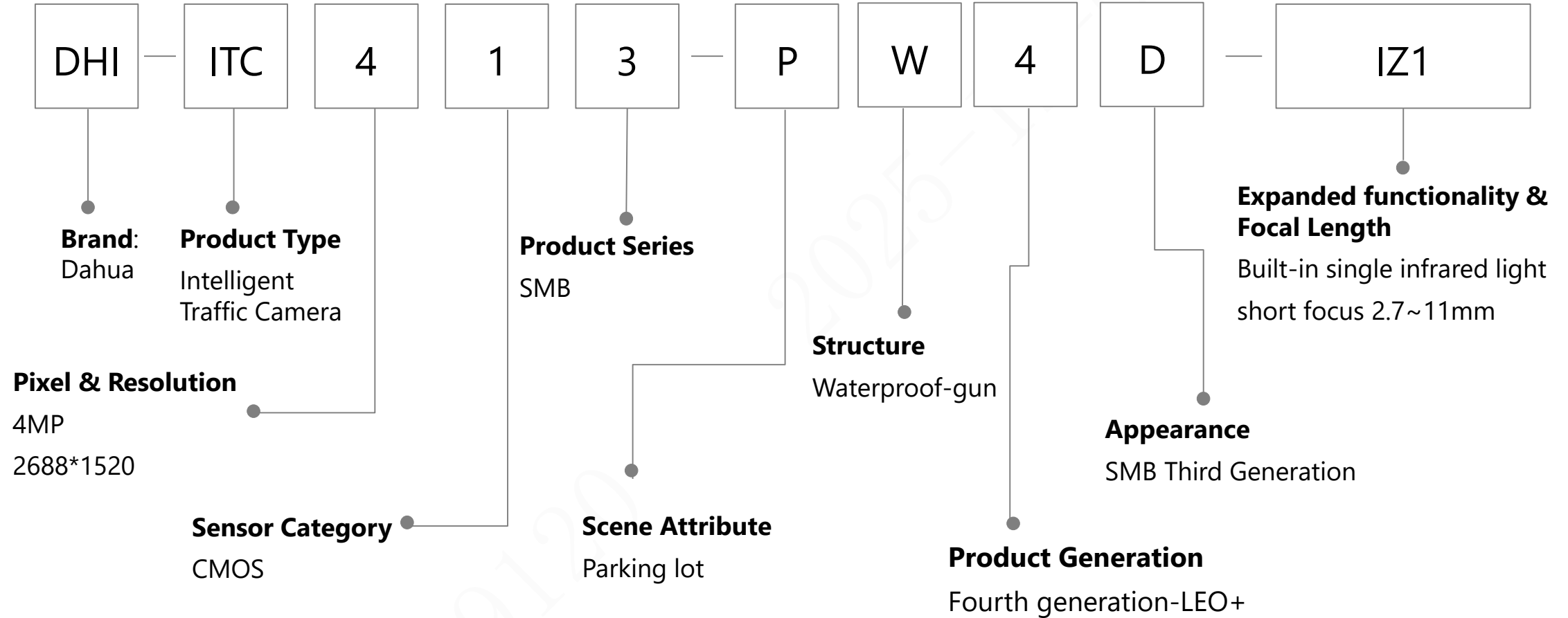
ITS-Traffic Signal Controller



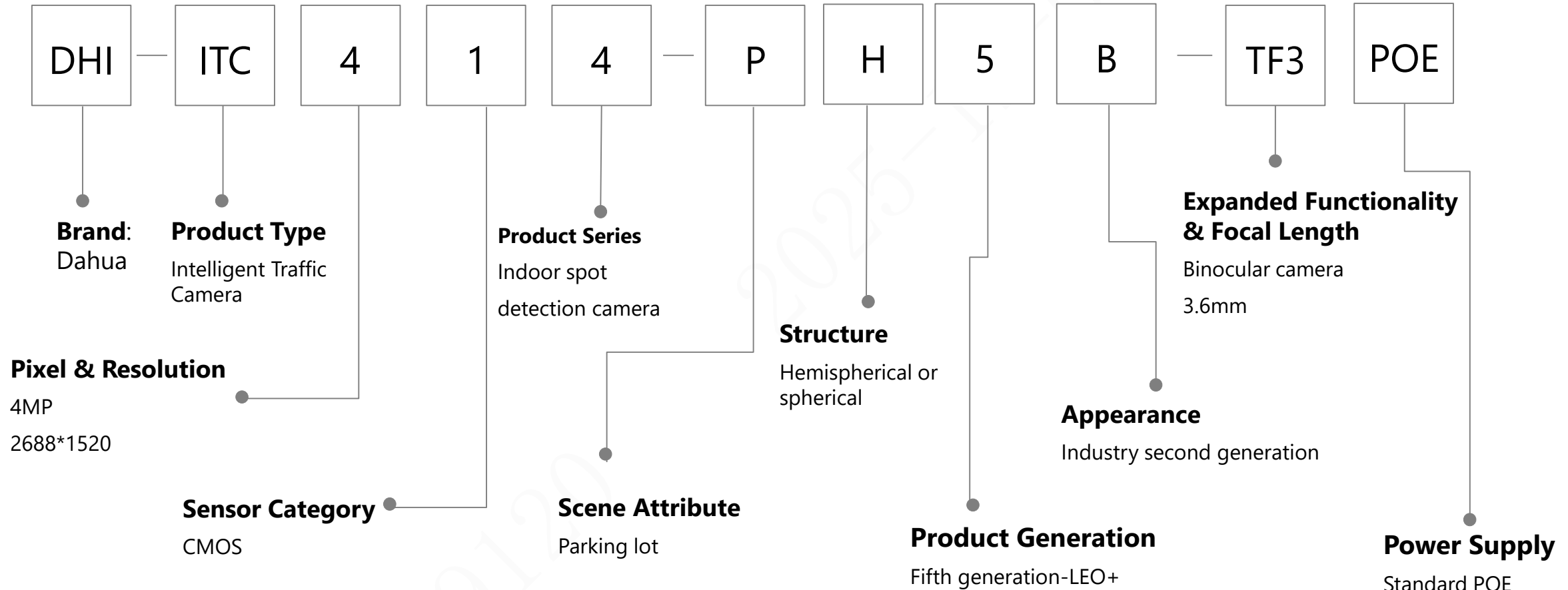
ITS-Speed Measuring System



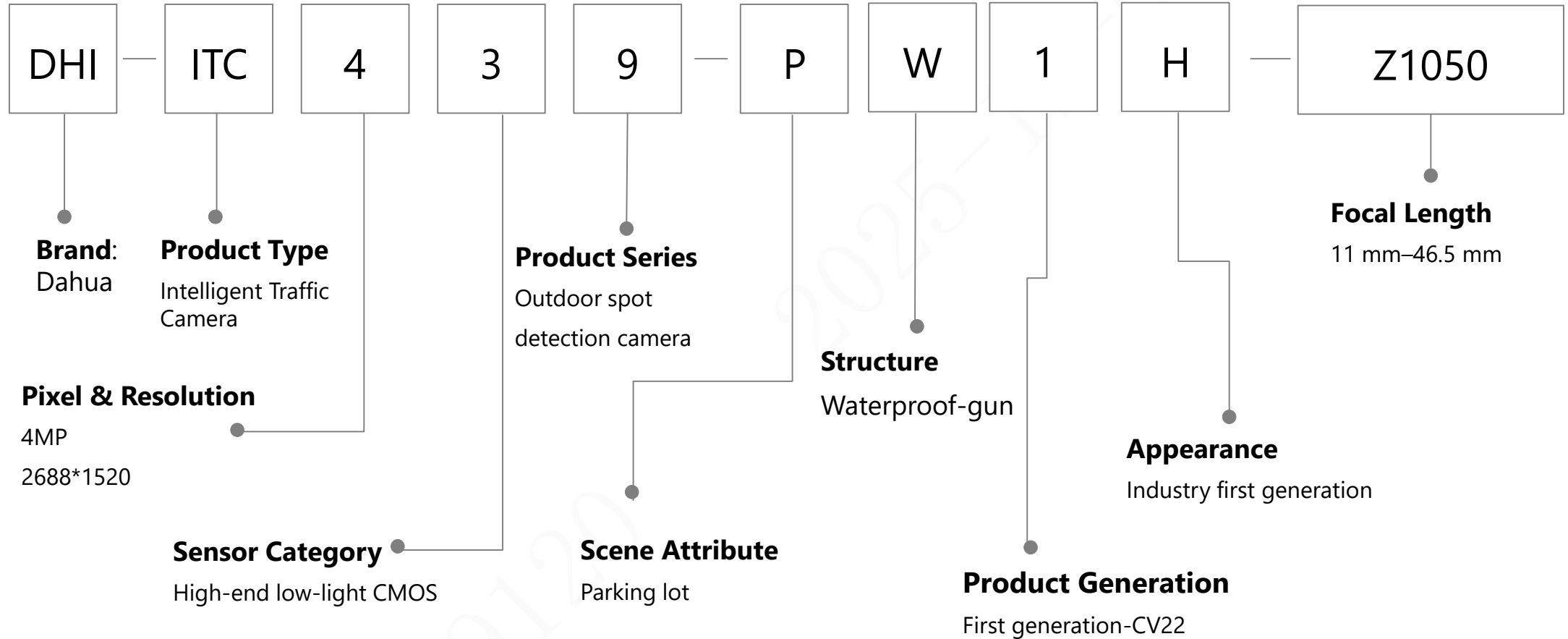
ITS-Access ANPR Camera



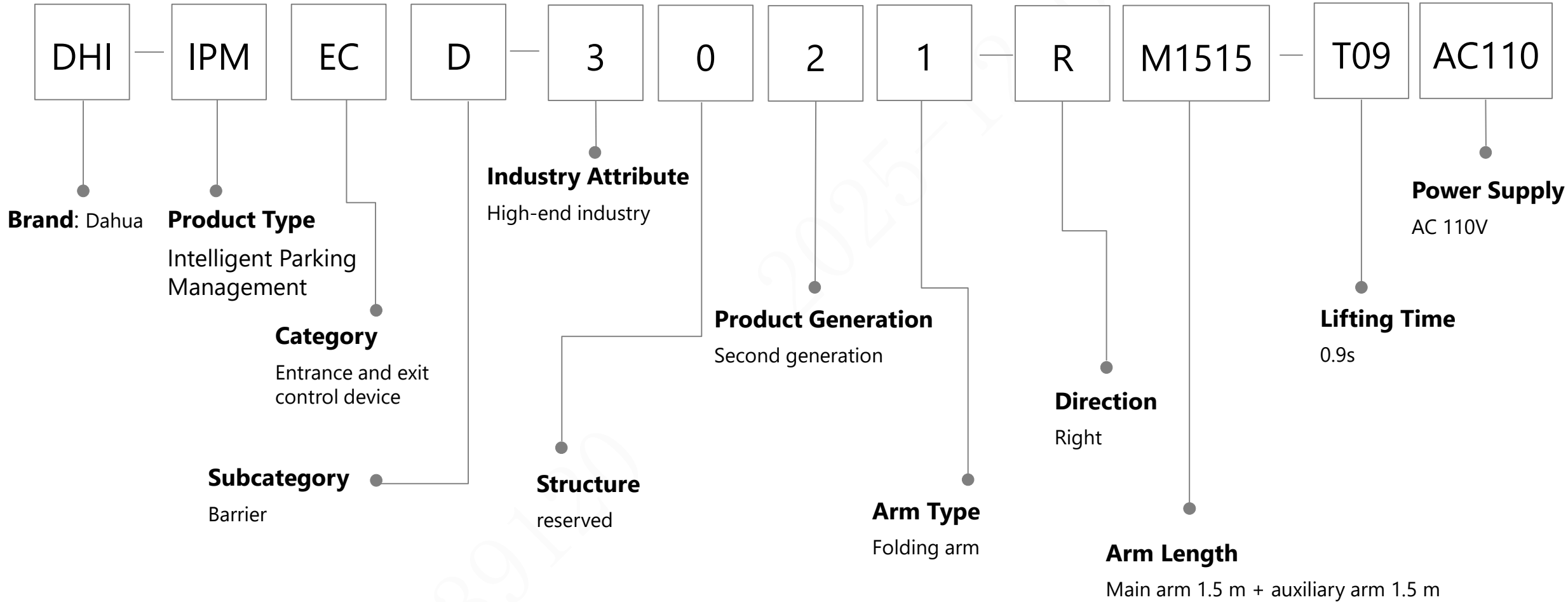
ITS-4MP Spot Detection Camera



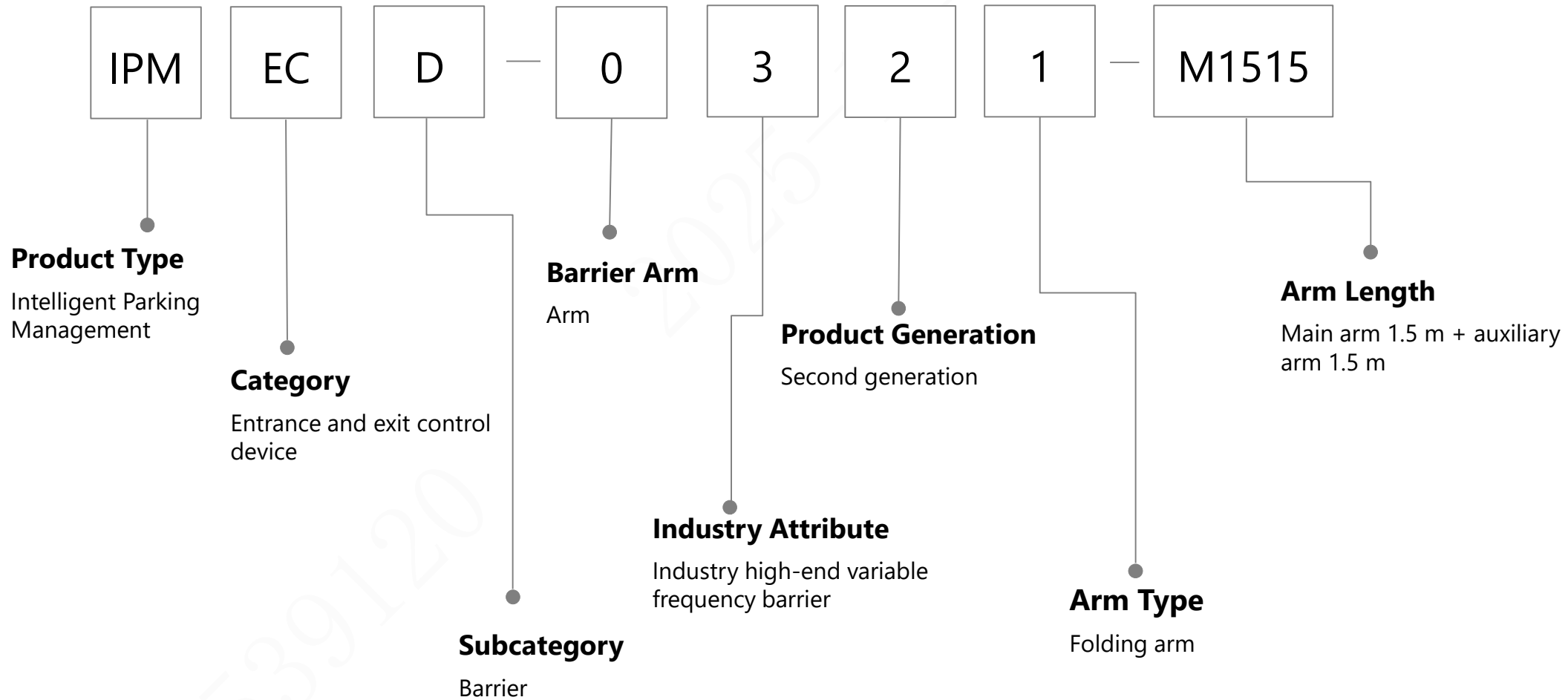
ITS-4MP Spot Detection Camera



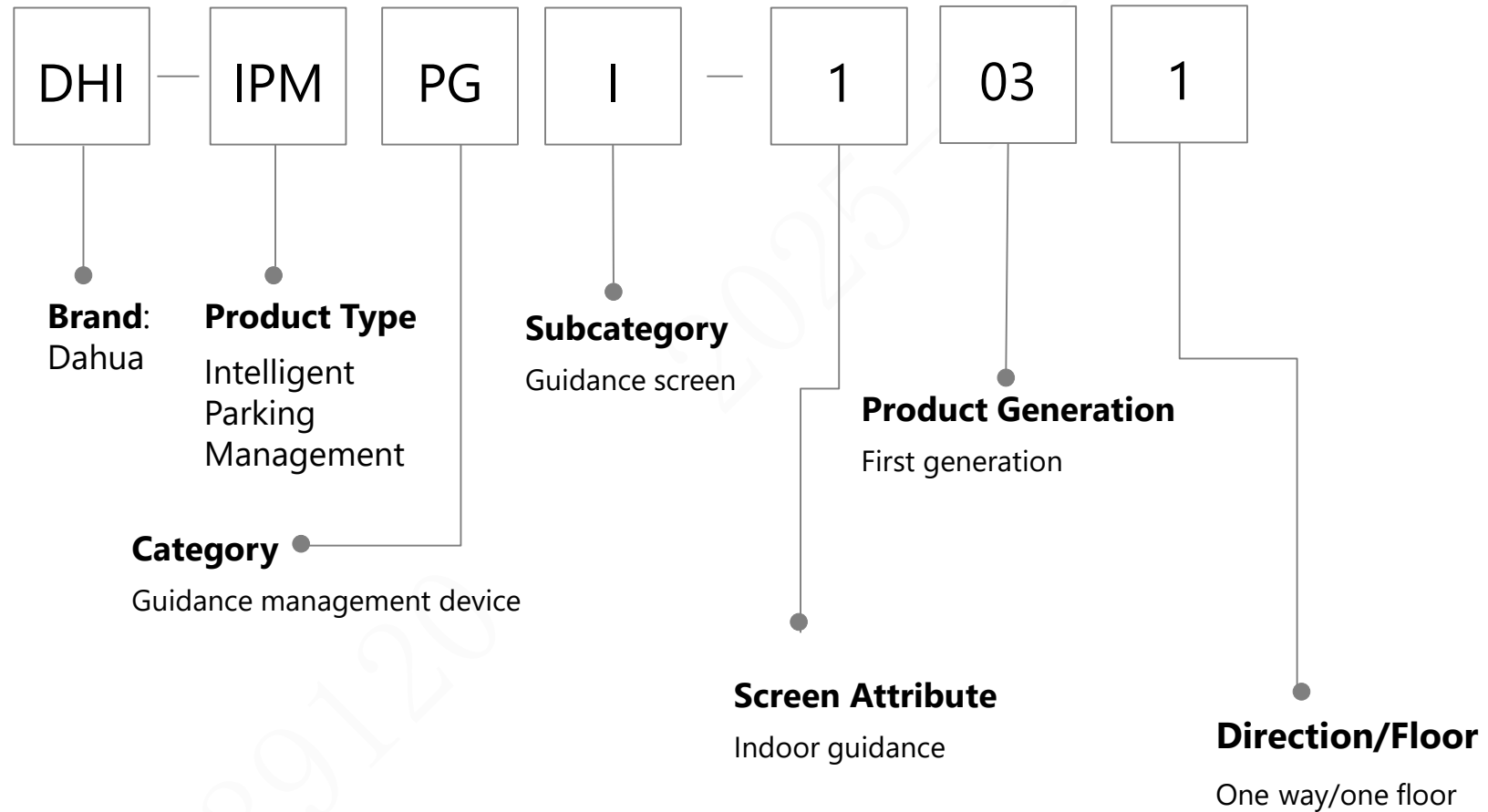
ITS-Access Barrier



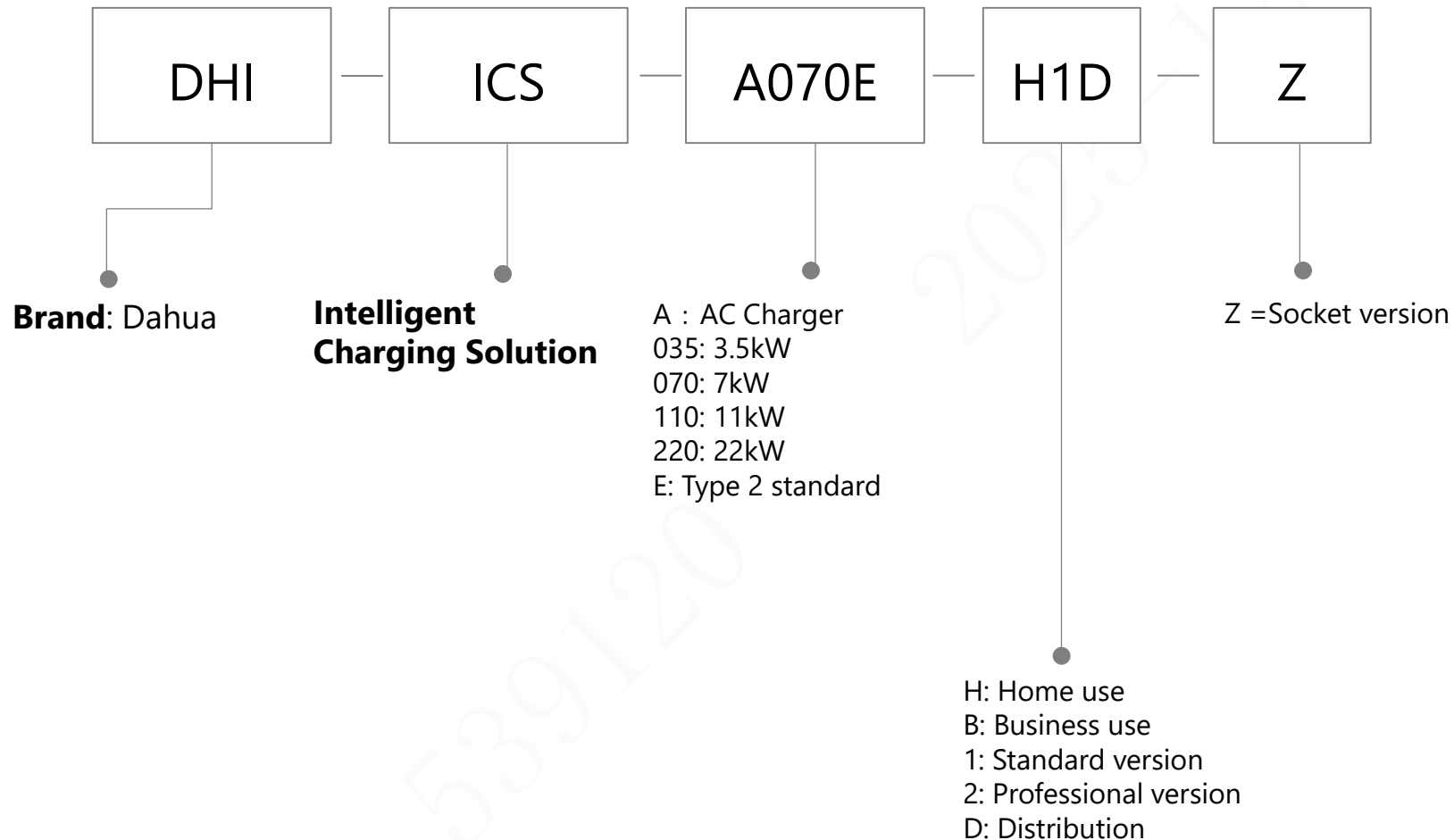
ITS-Folding Arm 1.5m-1.5m



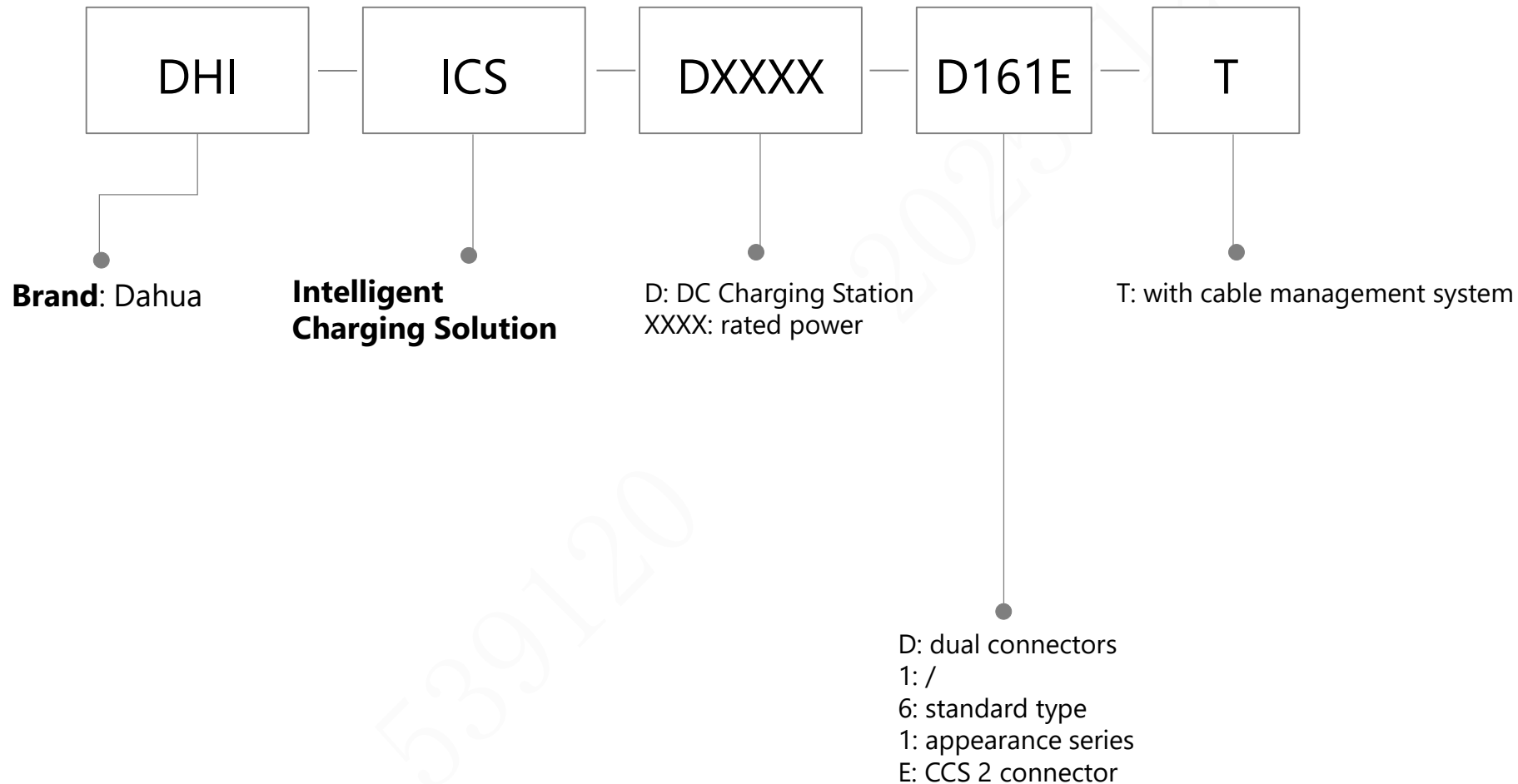
ITS-Indoor Guidance Screen (One-Layer)



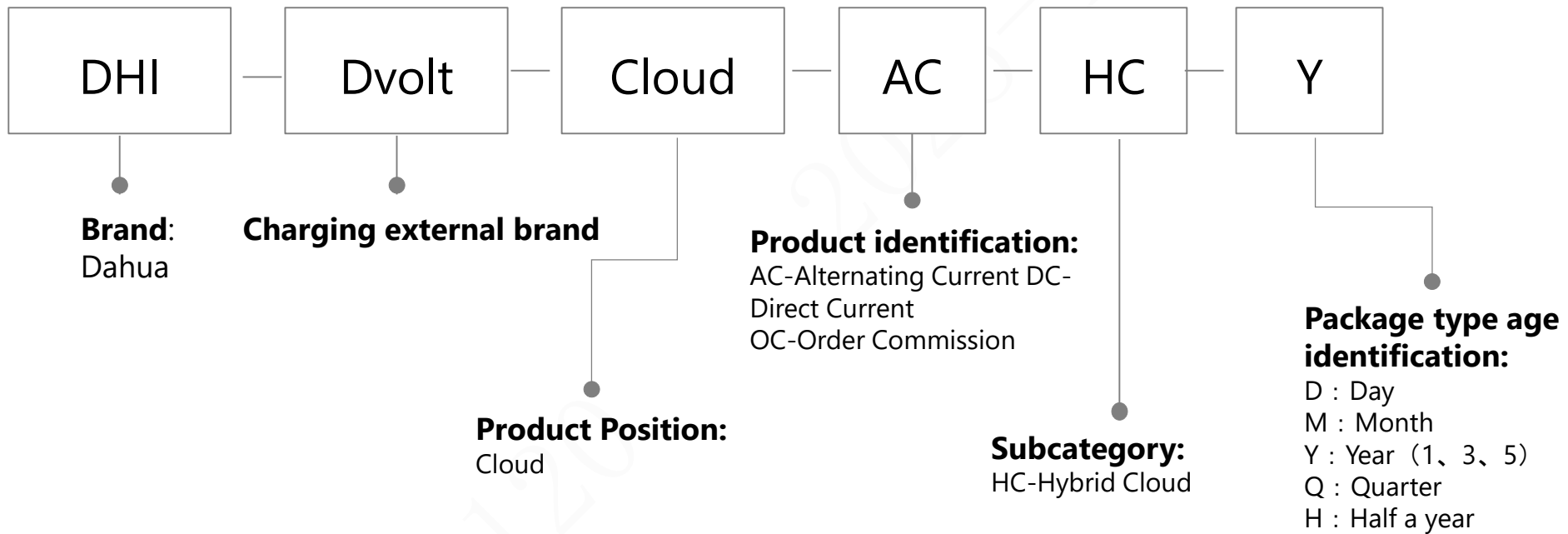
ICS-AC EV Charger



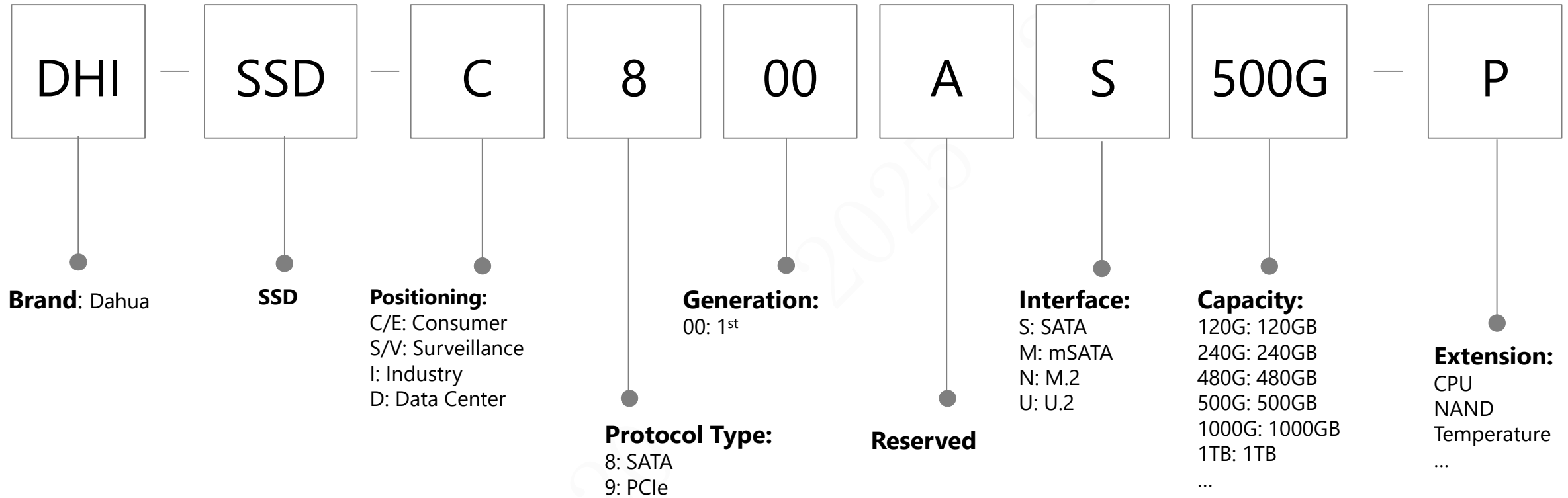
ICS-DC EV Charger



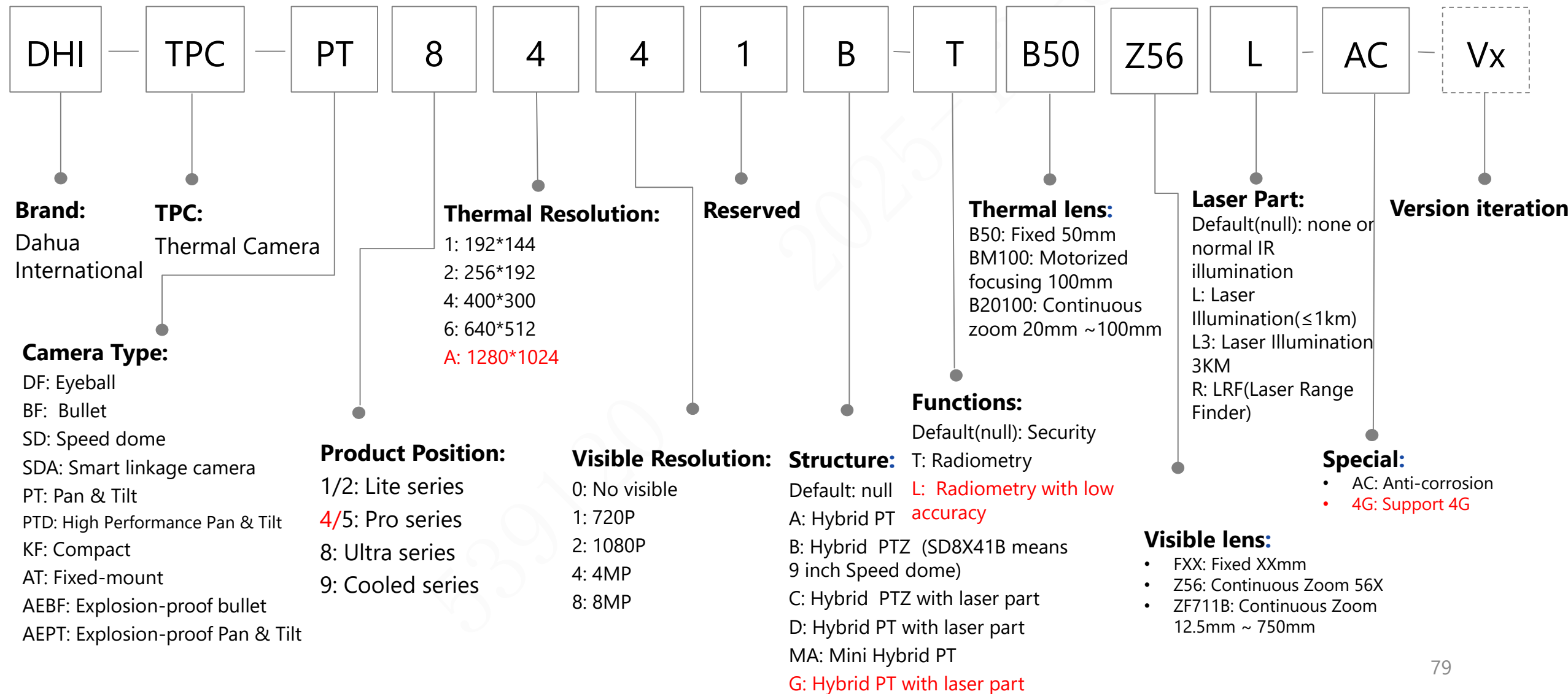
D-Volt Charging System



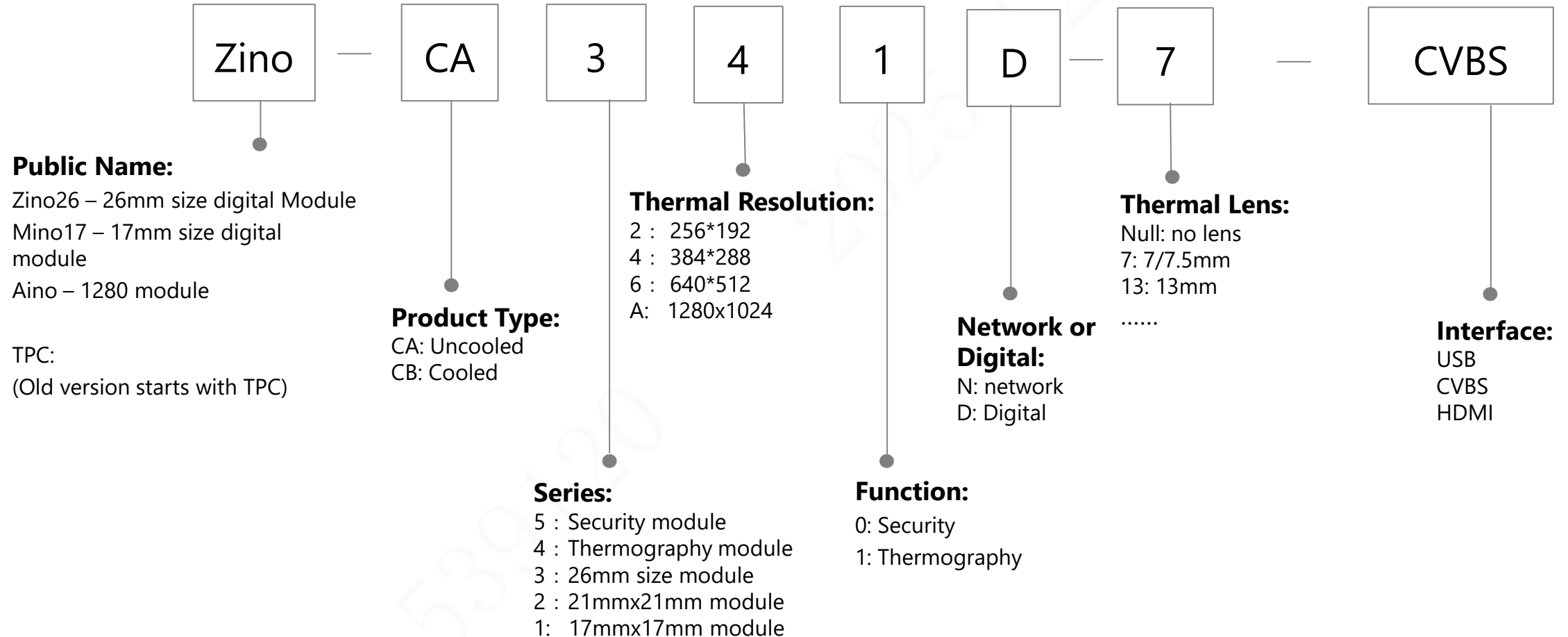
SSD



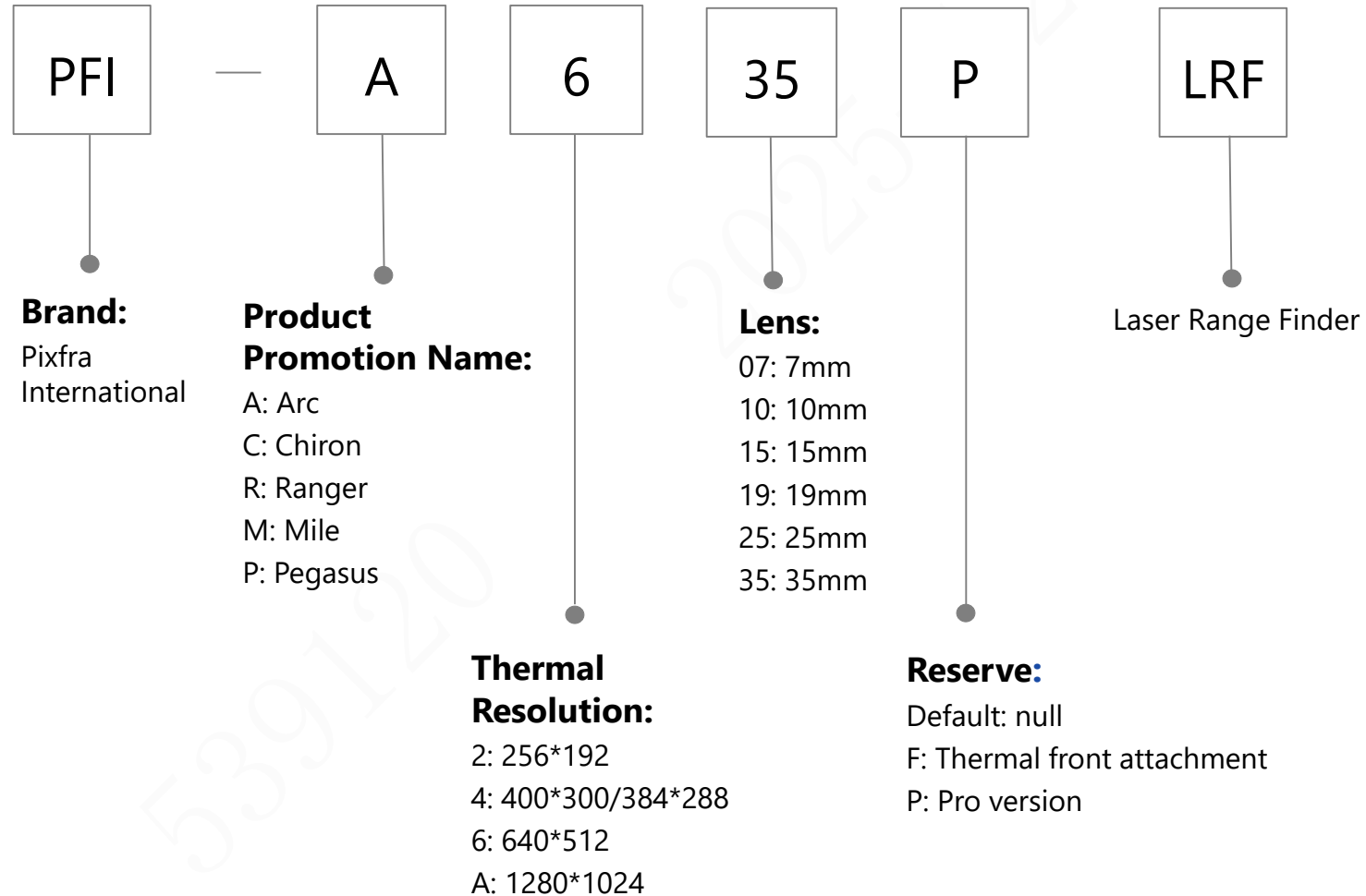
Thermal Camera



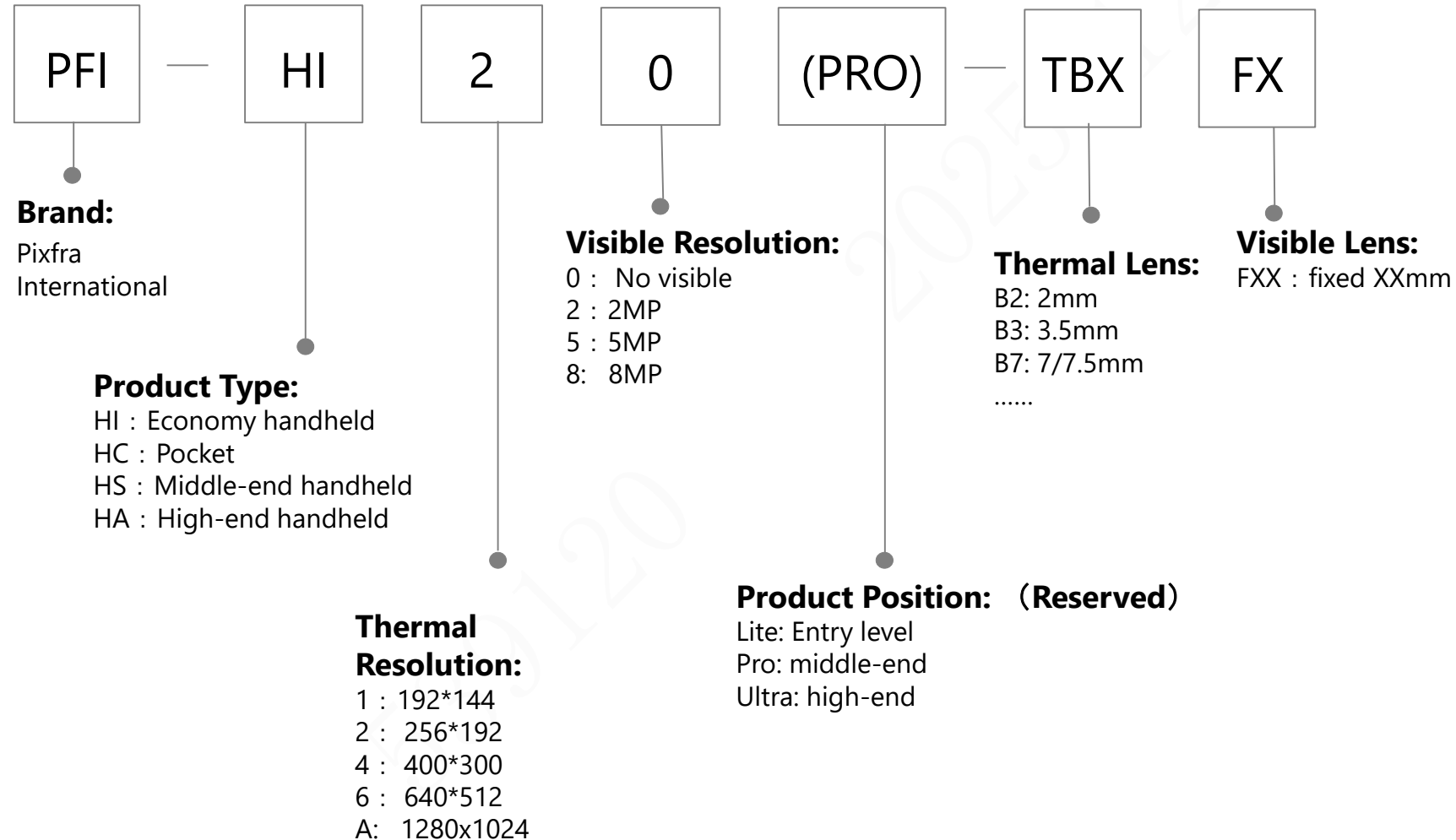
Thermal Module



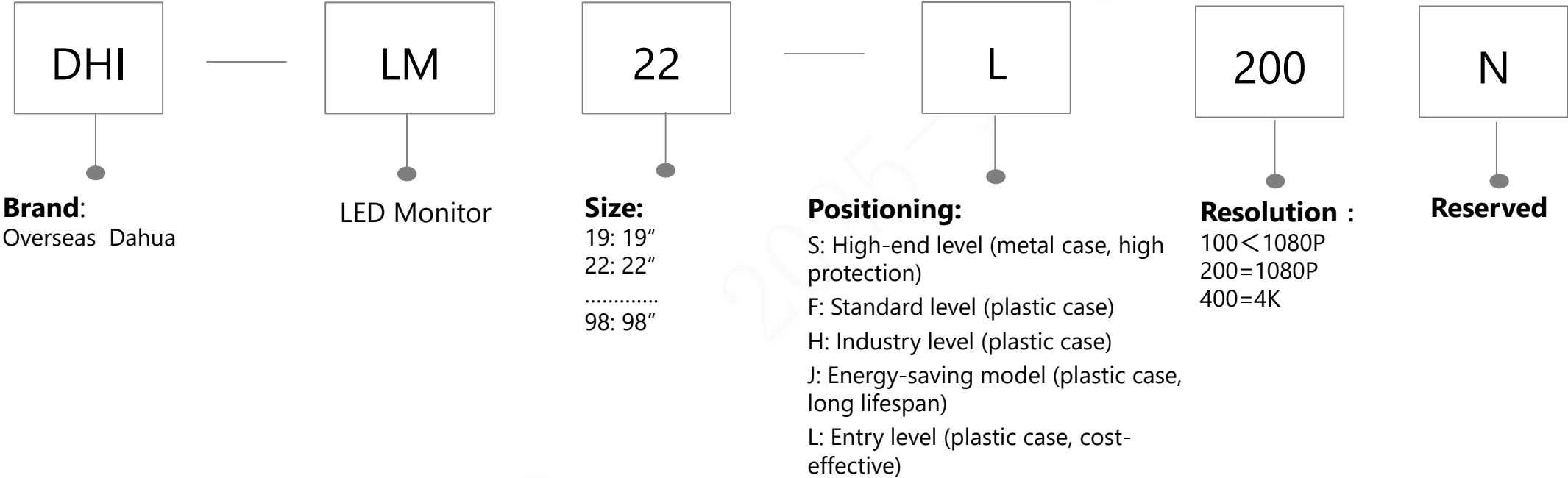
Thermal Camera-PVS



Handheld Thermography

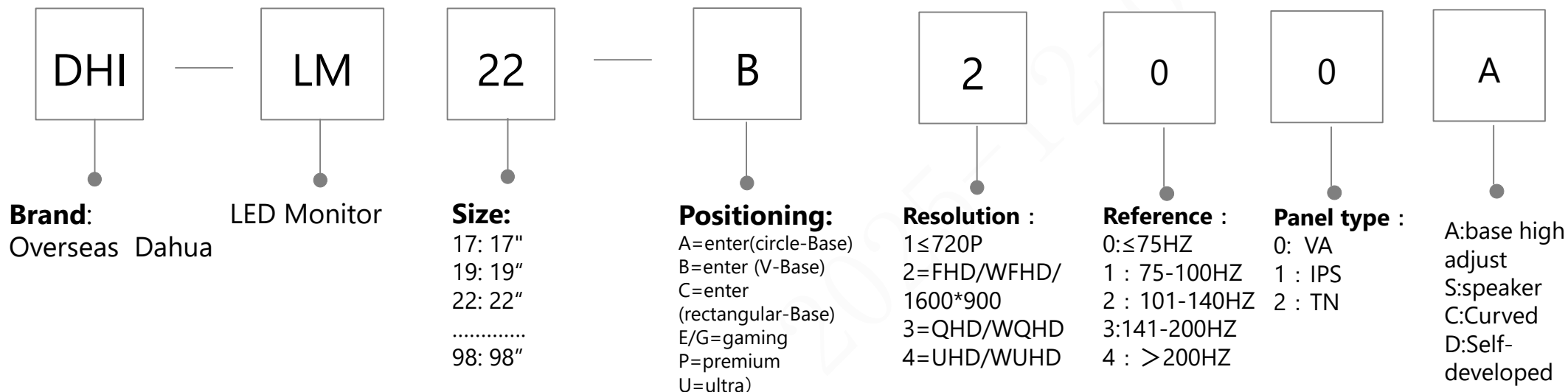


Monitor-CCTV

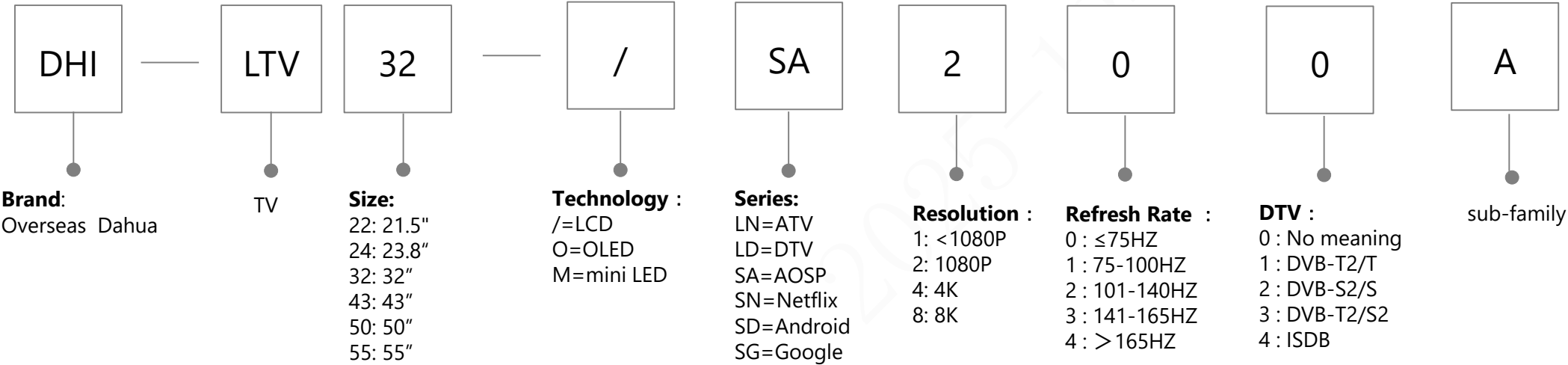


监视器规格型号命名规则											
		必填		必填	必填		必填	必填	必填	必填	选填
液晶监视器产品 (监视器)	字段号	①		②	③		④	⑤	⑥	⑦	⑧
	标识	公司标识		产品线标识	尺寸标识		产品定位	分辨率	预留1	预留2	功能外观
	实例	DH	-	LM	22	-	S	2	0	0	缺省/A-Z
	说明	DH=大华品牌 DHI=海外大华品牌 缺省=海外中性		LM=液晶监视器	19=尺寸信息19寸 22=尺寸信息22寸 24=尺寸信息24寸 98=尺寸信息98寸		S=高端款（金属壳，多接口） F=主推款（塑壳，多接口） H=流量款（塑壳，带Speaker） J=节能款（低功耗长寿命） L=入门款（塑壳，H+V） V=项目预留	1 < 1080P 2=FHD 3=QHD 4=UHD 5=5K	位号预留，默认0	位号预留，默认0	C: 曲面屏 N、Y: 预留，用于市 场差异化宣传
典型范例	DHI-LM22-J200										

Monitor-IT

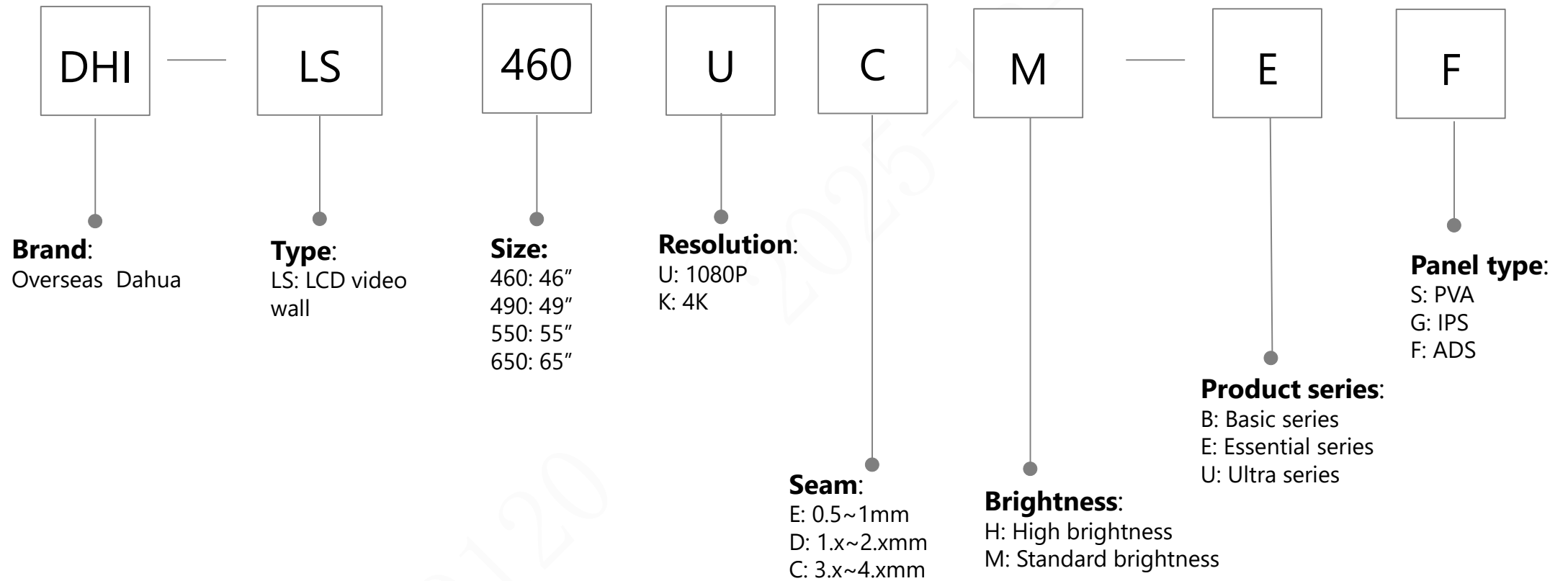


IT显示器外部型号命名规则											
		必填		必填	必填		必填	必填	必填	必填	必填
显示器产品	字段号	①		②	③		④	⑤	⑦	⑥	⑦
	标识	公司标识		产品线标识	尺寸标识		系列	分辨率	刷新率	面板类型	功能外观定义
	实例	DHI	-	LM	22	-	A	2	0	0	缺省/A-Z
	说明	DH=大华品牌 DHI=海外大华品牌 缺省=海外中性 N=国内中性		LM=显示器	17=尺寸信息17寸 19=尺寸信息19寸 22=尺寸信息22寸 98=尺寸信息98寸		A=入门显示器（圆形底座，仅流量机型以底座区分） B=入门显示器（V型底座） C=入门显示器（方型底座） E/G=电竞专用（gaming） P=中端系列（premium） U=高端系列（ultra）	1≤720P 2=FHD/WFHD/1600*900 3=QHD/WQHD 4=UHD/WUHD	0:≤75HZ 1: 75-100HZ 2: 101-140HZ 3:141-200HZ 4: > 200HZ	0: VA 1: IPS 2: TN	主推款默认缺省； 同类产品可用一位字母表示子系列； A-带升降支架 S-带speaker C-曲面 D-自研

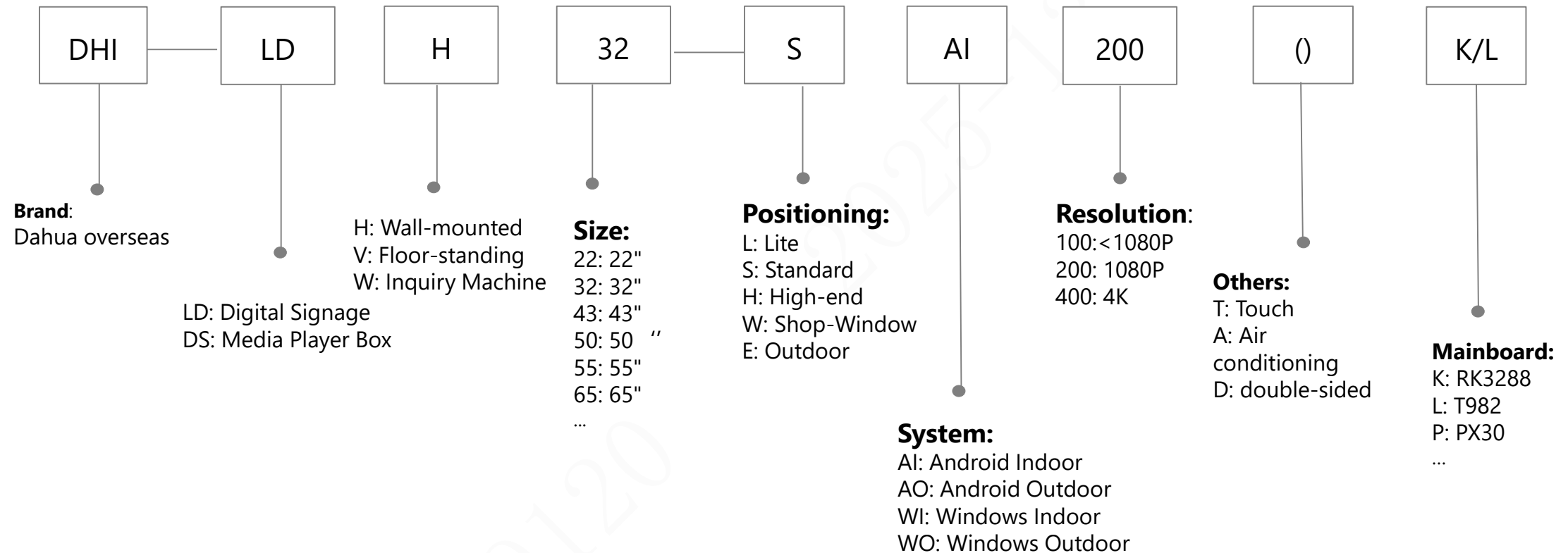


电视机外部型号命名规则												
	必填		必填	必填		选填	必填	选填 (D/G必填)	必填	必填	必填	选填
字段号	①		②	③		④	⑤	⑥	⑦	⑧	⑨	⑩
标识	公司标识		产品线标识	尺寸标识		技术	性能	系列名称	分辨率	刷新率	制式	缺省
实例	DHI	-	LTV	32	-	/	SA	/	2	0	0	
说明	DH=大华品牌 DHI=海外大华品牌 FSI=丰视海外 H=国内中性 缺省=海外中性		LTV=电视机	17=尺寸信息17寸 19=尺寸信息19寸 22=尺寸信息22寸 98=尺寸信息98寸		/=LCD O=OLED M=mini LED	LN=模拟ATV LD=数字DTV SA=智能 (AOSP) SN=智能 (Linux+Netflix) SD=智能 (Android) SG=智能 (Google)		1≤720P 2=FHD/WFHD/1600*900 3=QHD/WQHD 4=UHD/WUHD	0:≤75HZ 1: 75-100HZ 2: 101-140HZ 3:141-165HZ 4: >165HZ	0-无含义 1-DVB-T2/T 2-DVB-S2/S 3-DVB-T2/S2 4-ISDB	
DHI-LTV32- SA200												

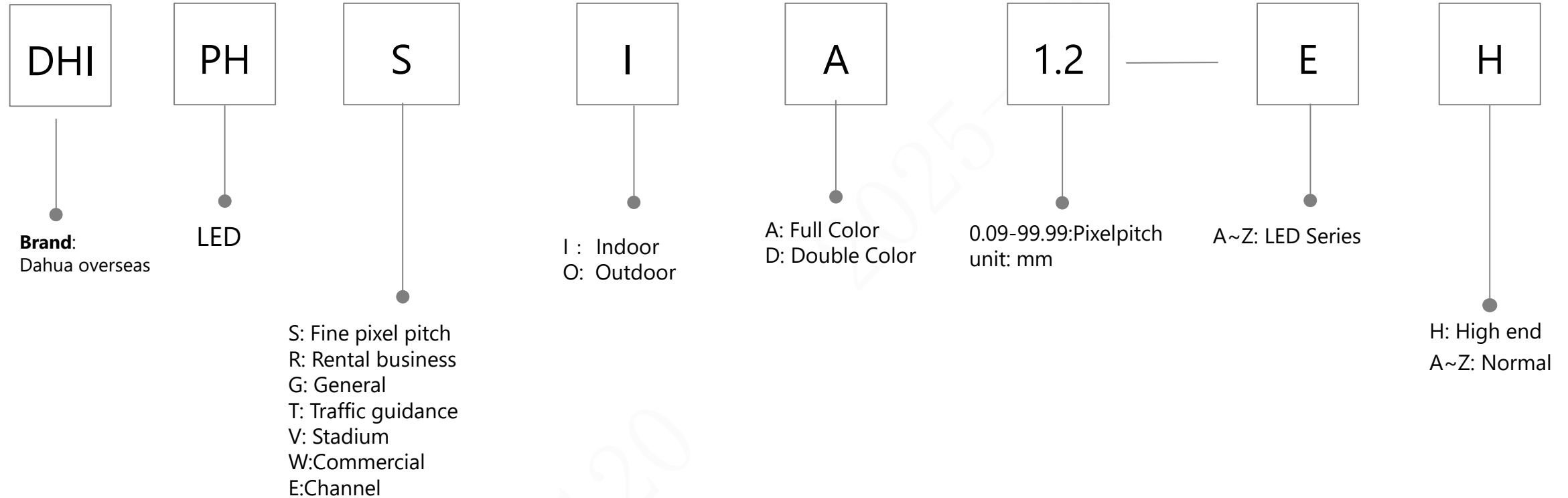
LCD Video Wall



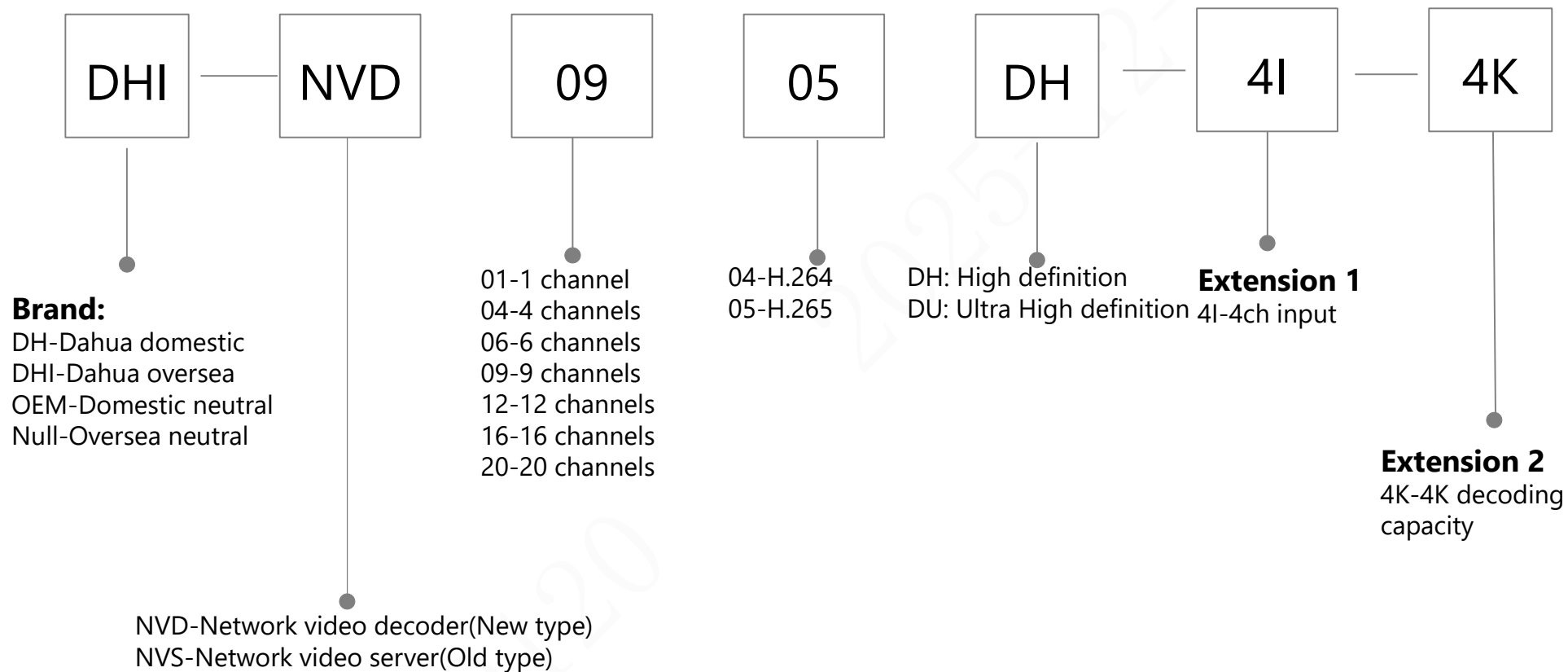
Digital Signage



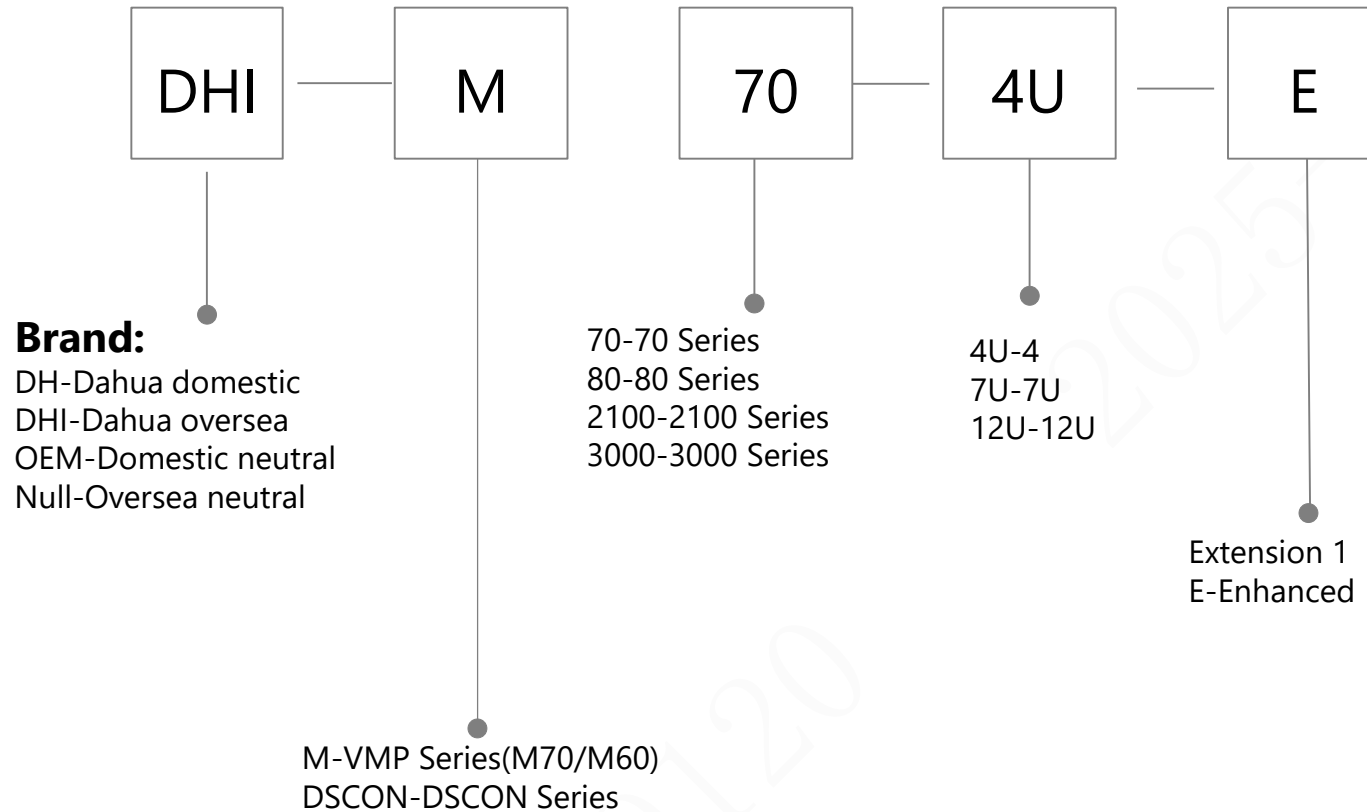
LED Display



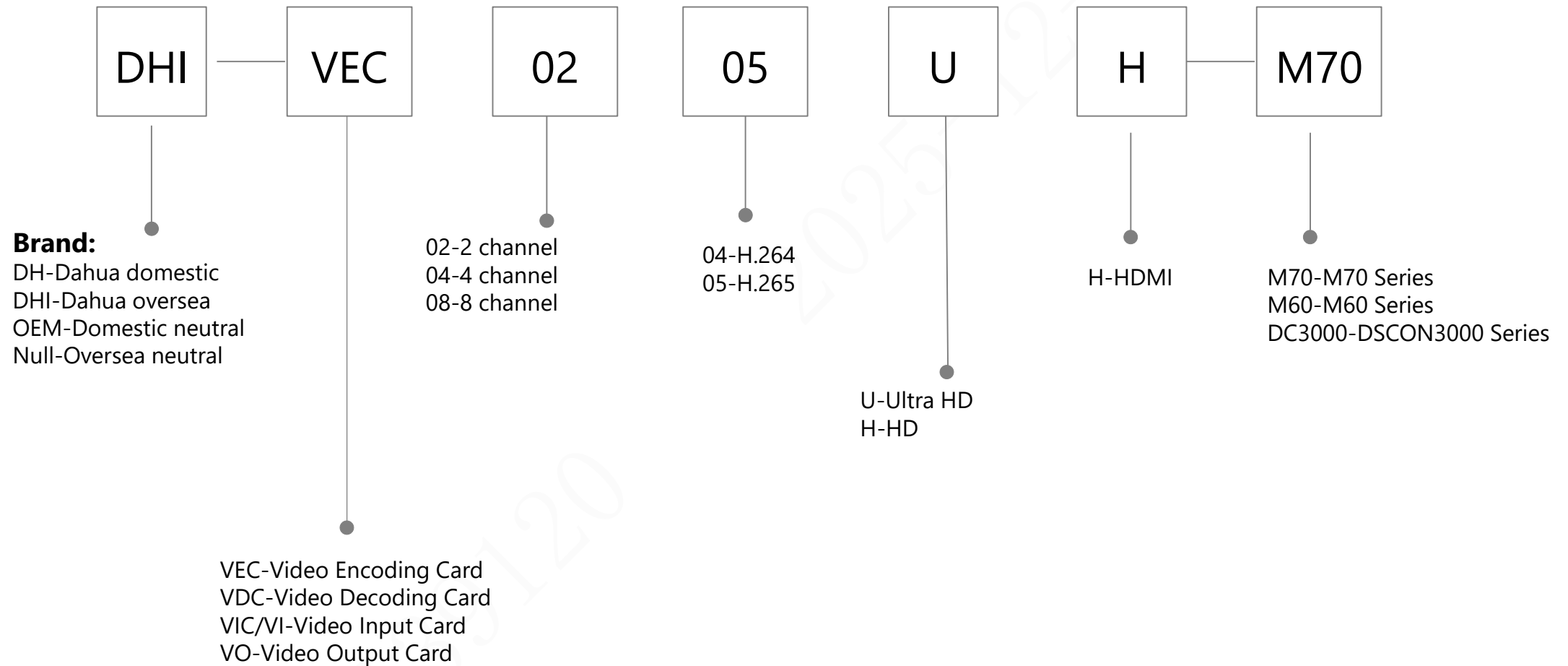
Decoder

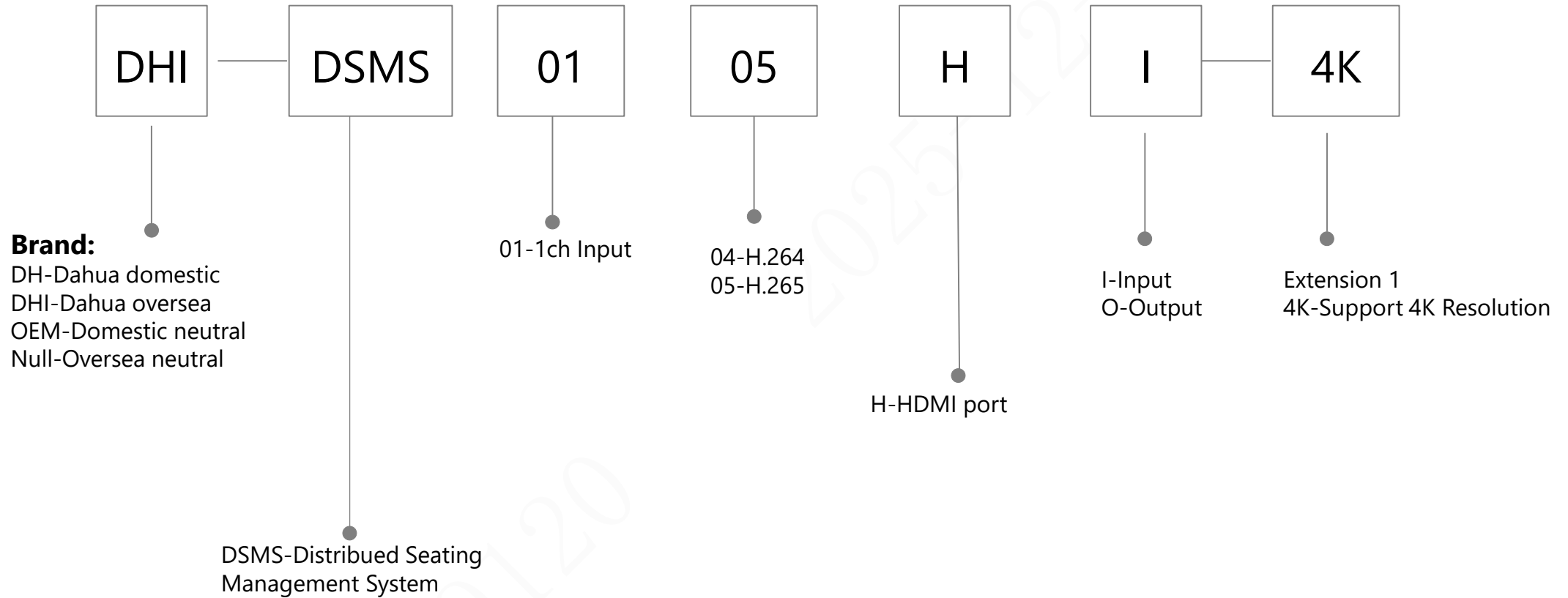


Matrix--Mainframe box

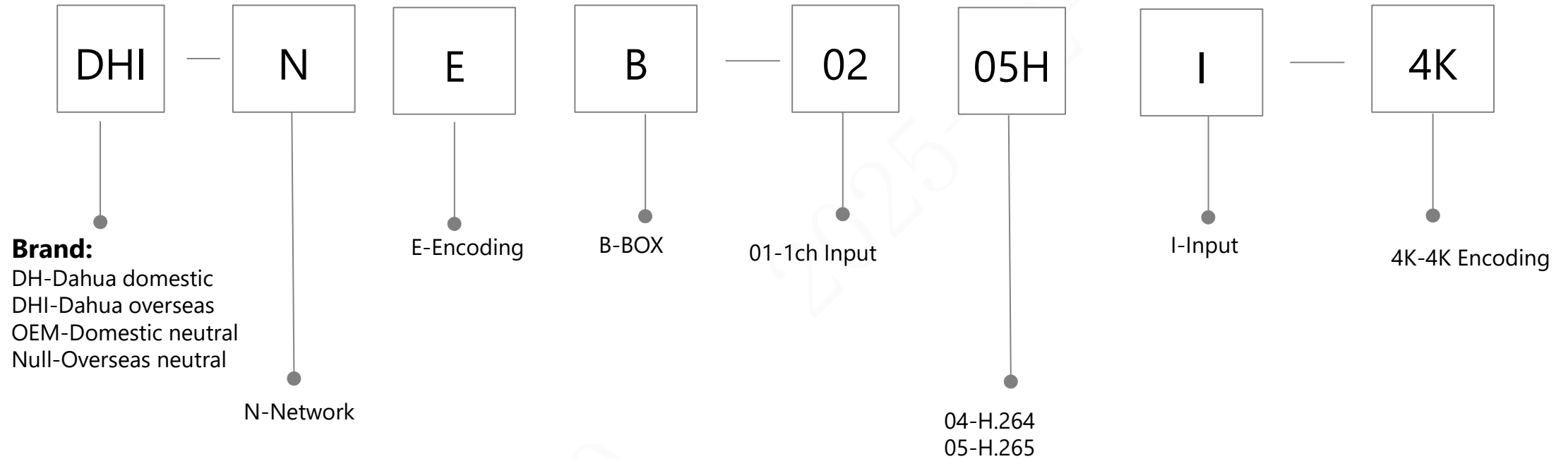


Matrix--Input/Output Card

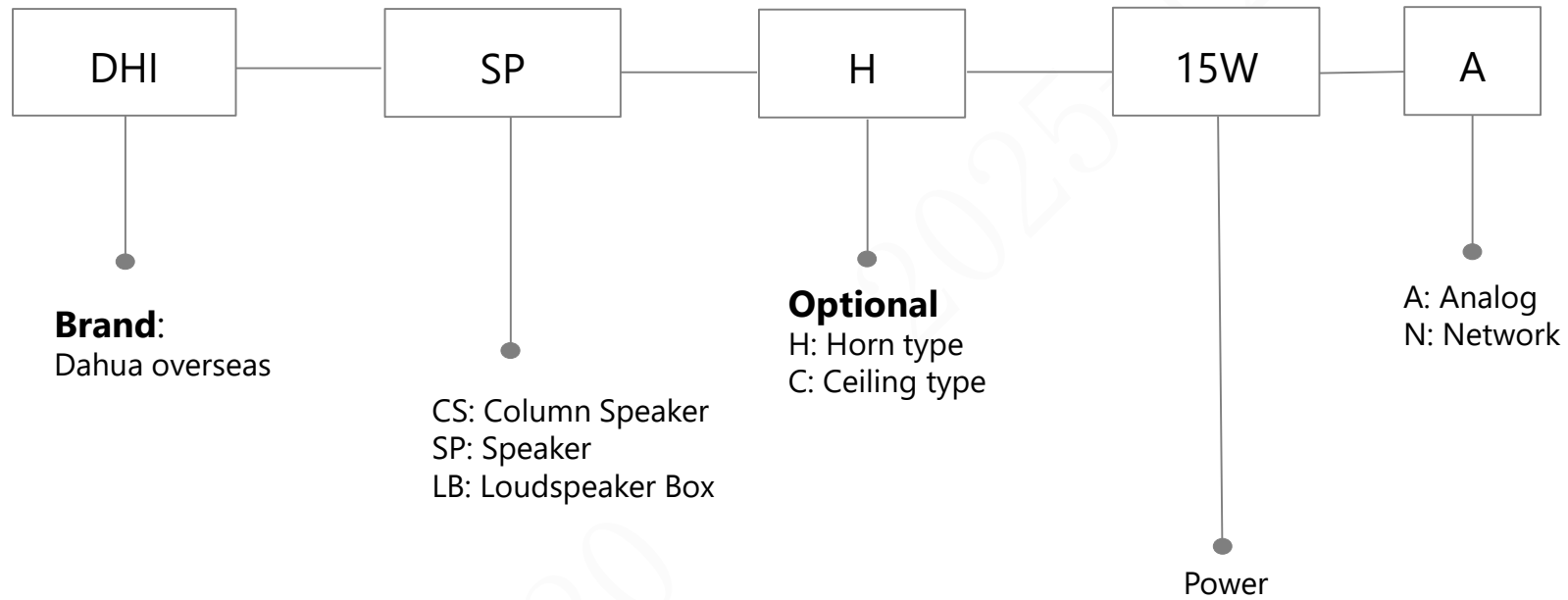




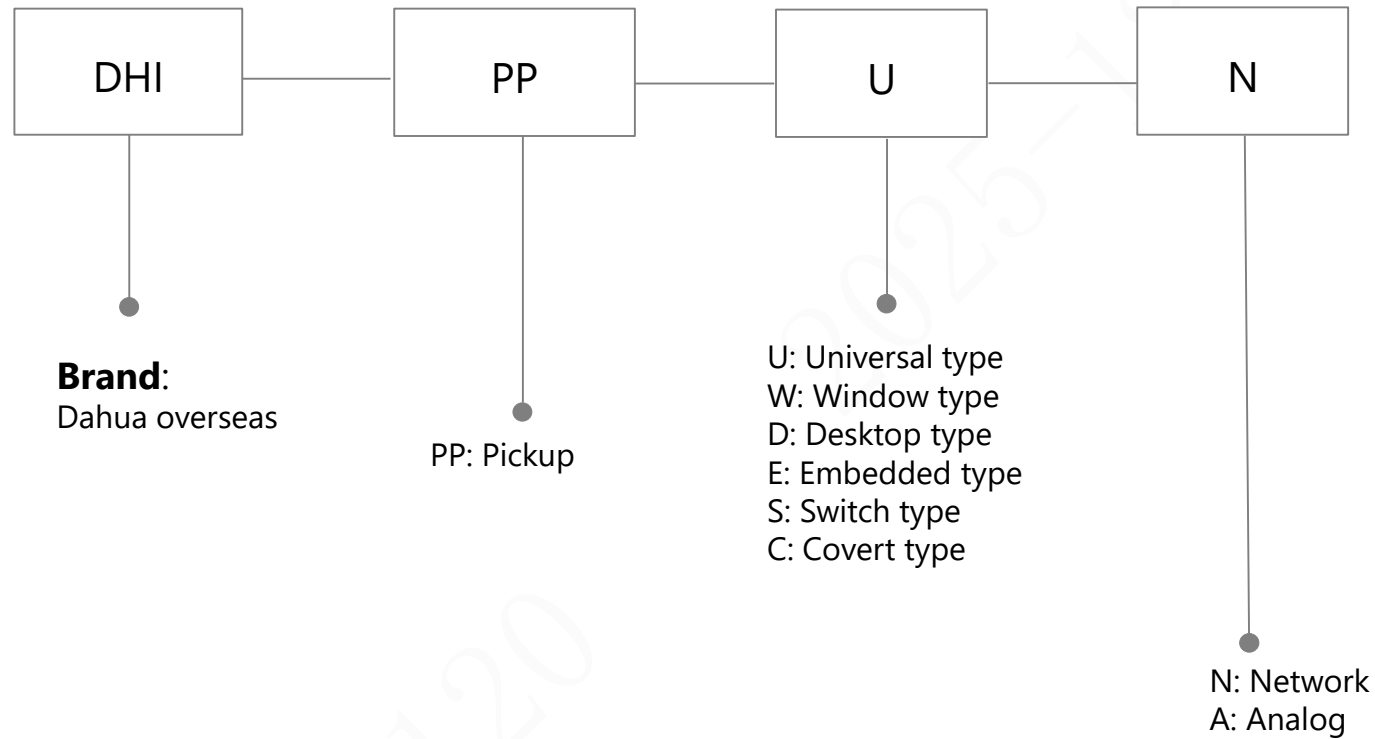
AVoIP



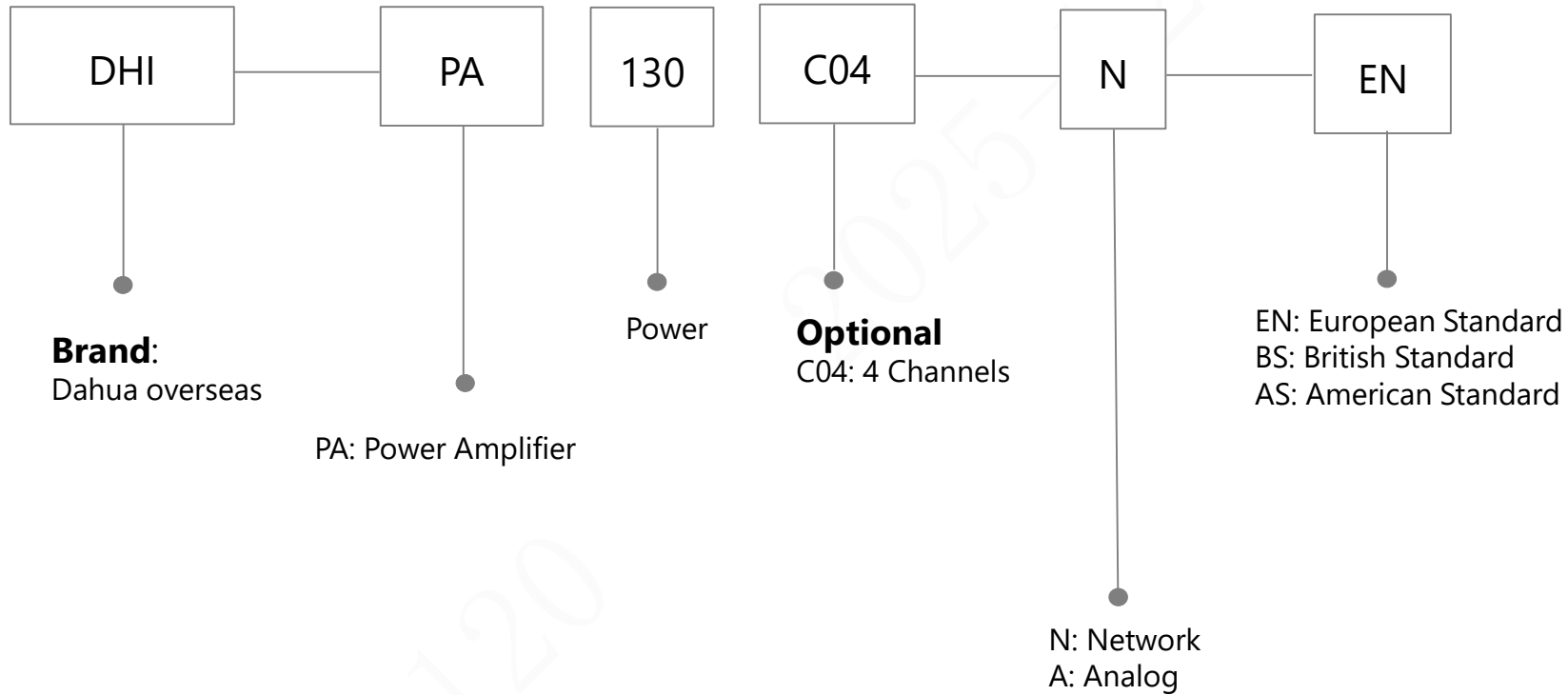
Speaker



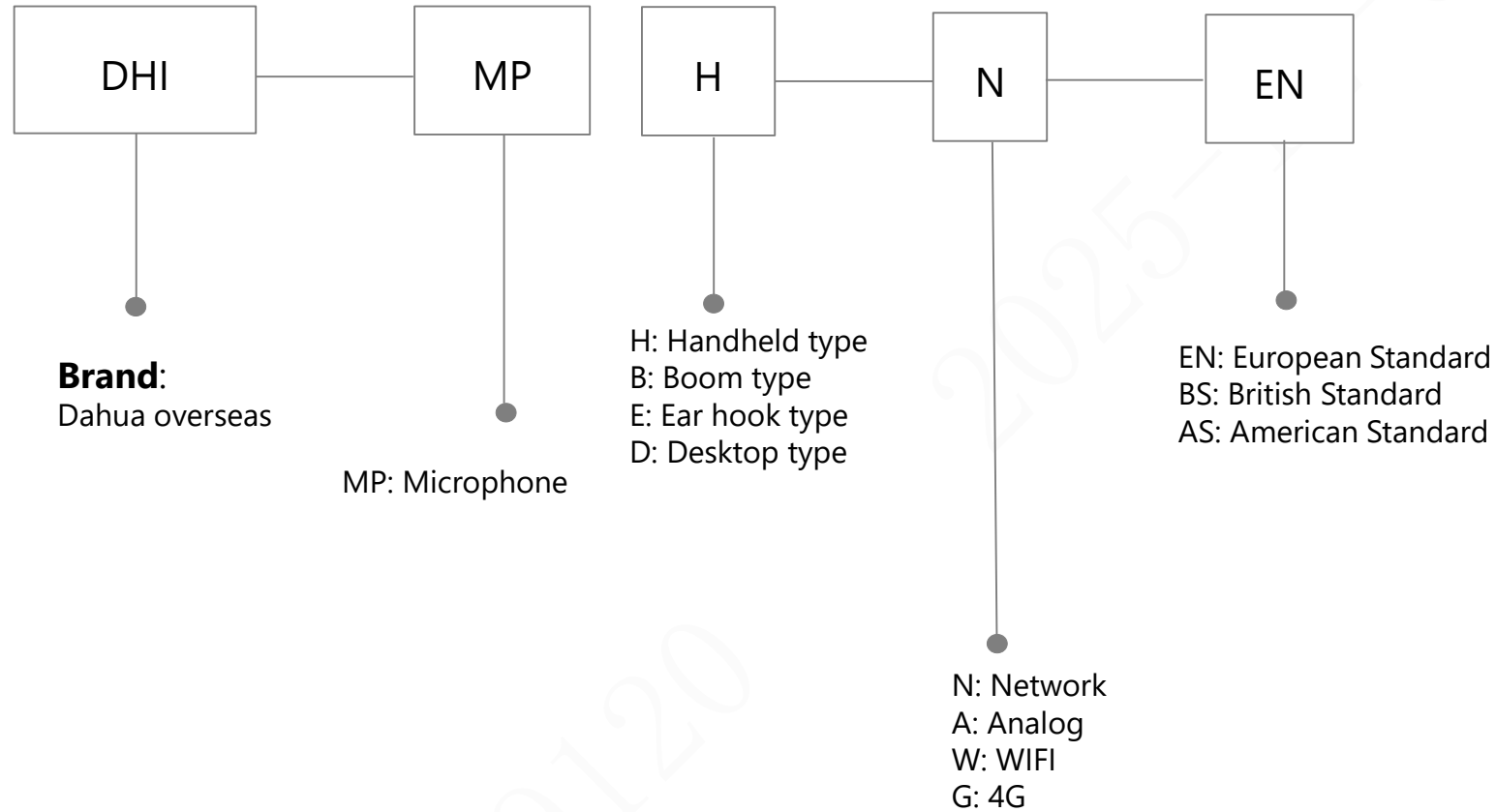
Pickup



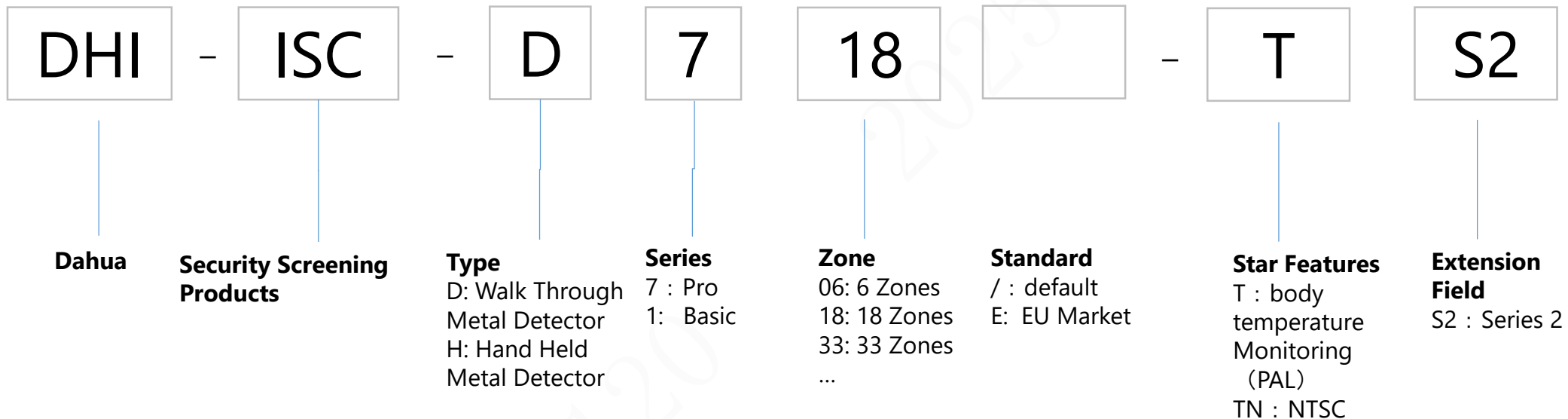
Power Amplifier



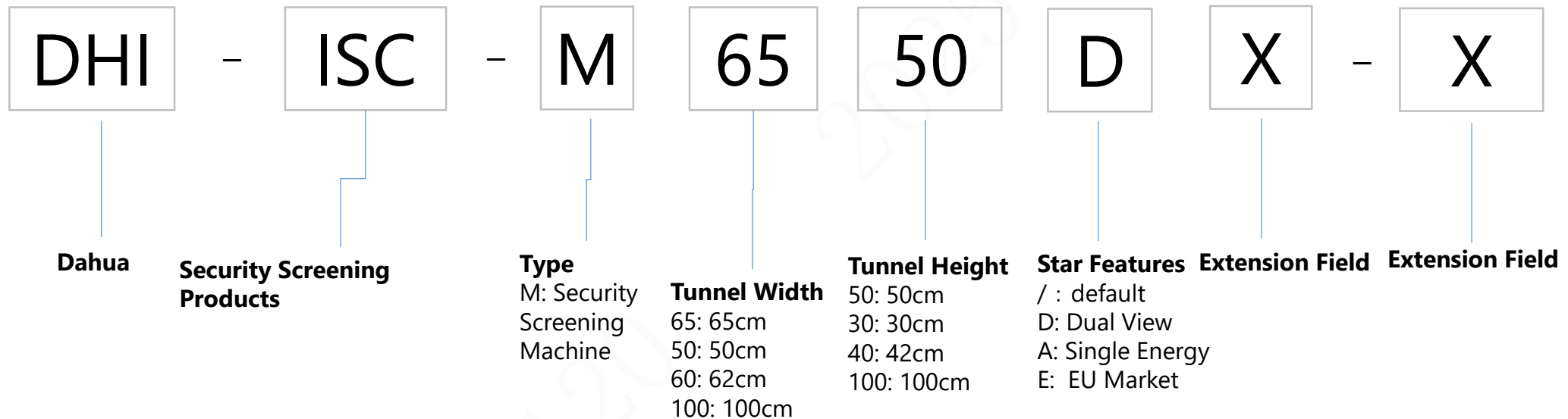
Microphone



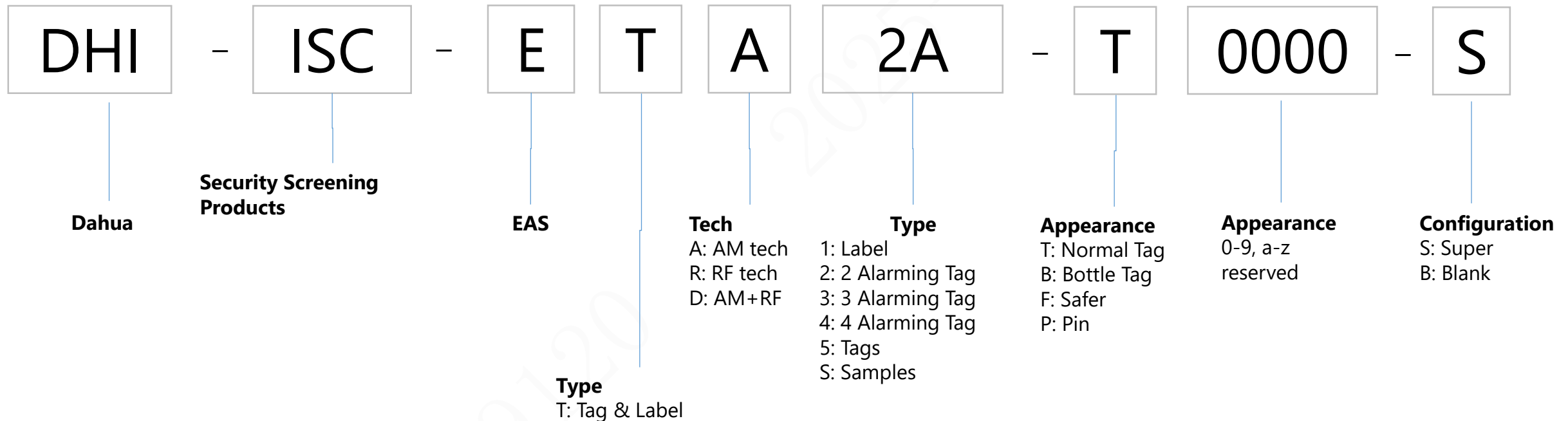
Metal Detector



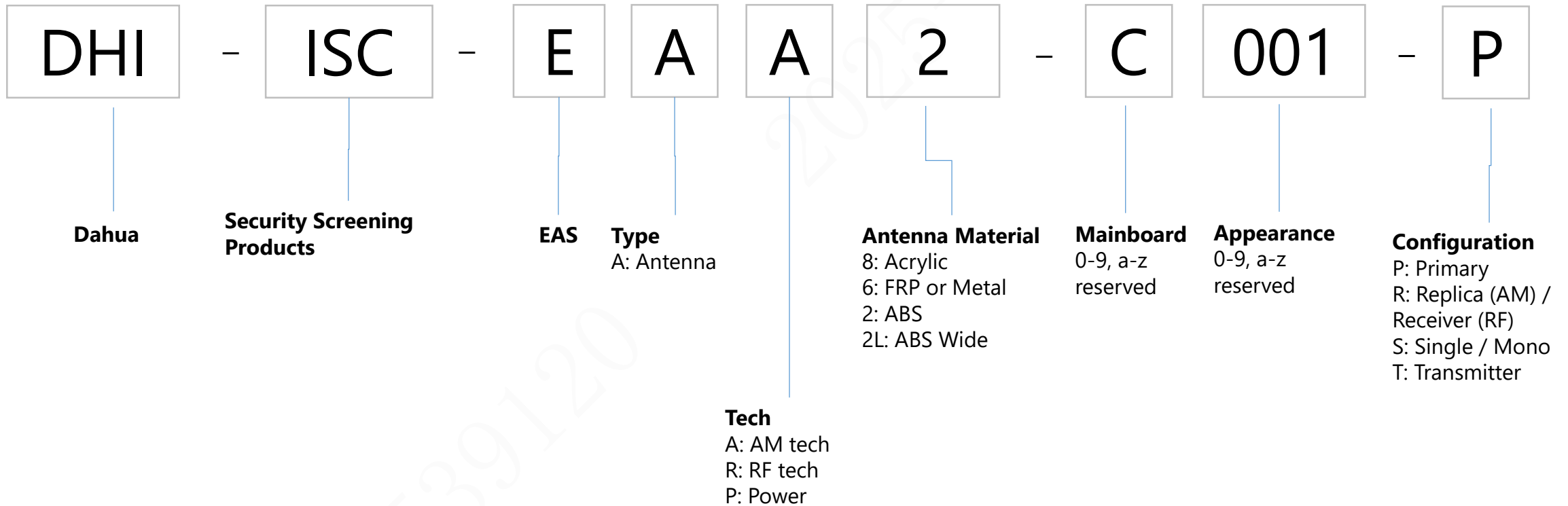
Baggage & Parcel Screening



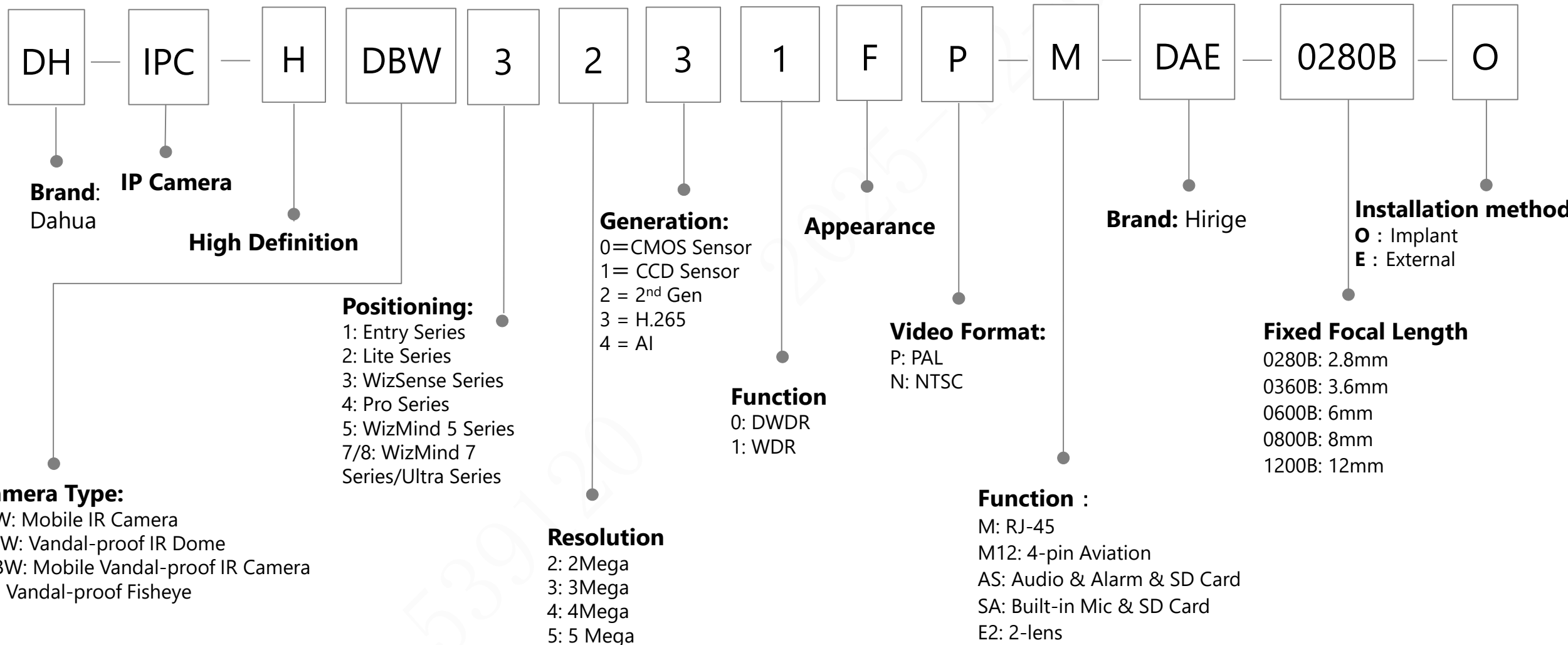
EAS Labels & Tags



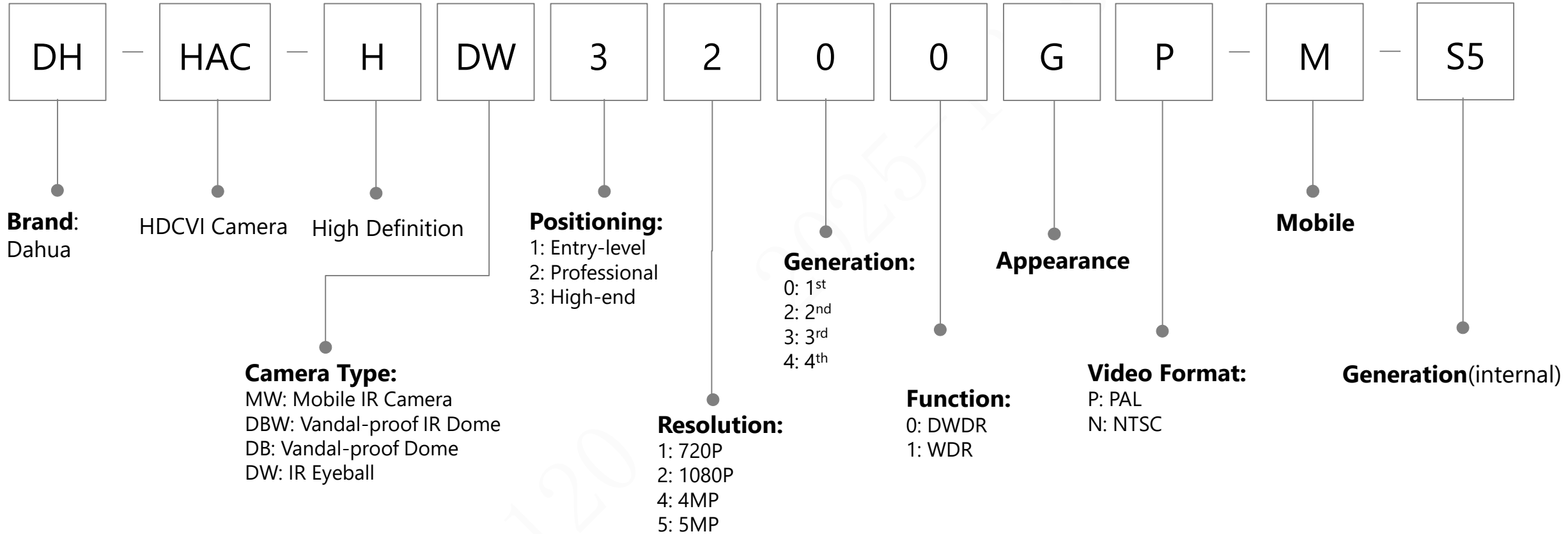
EAS antenna



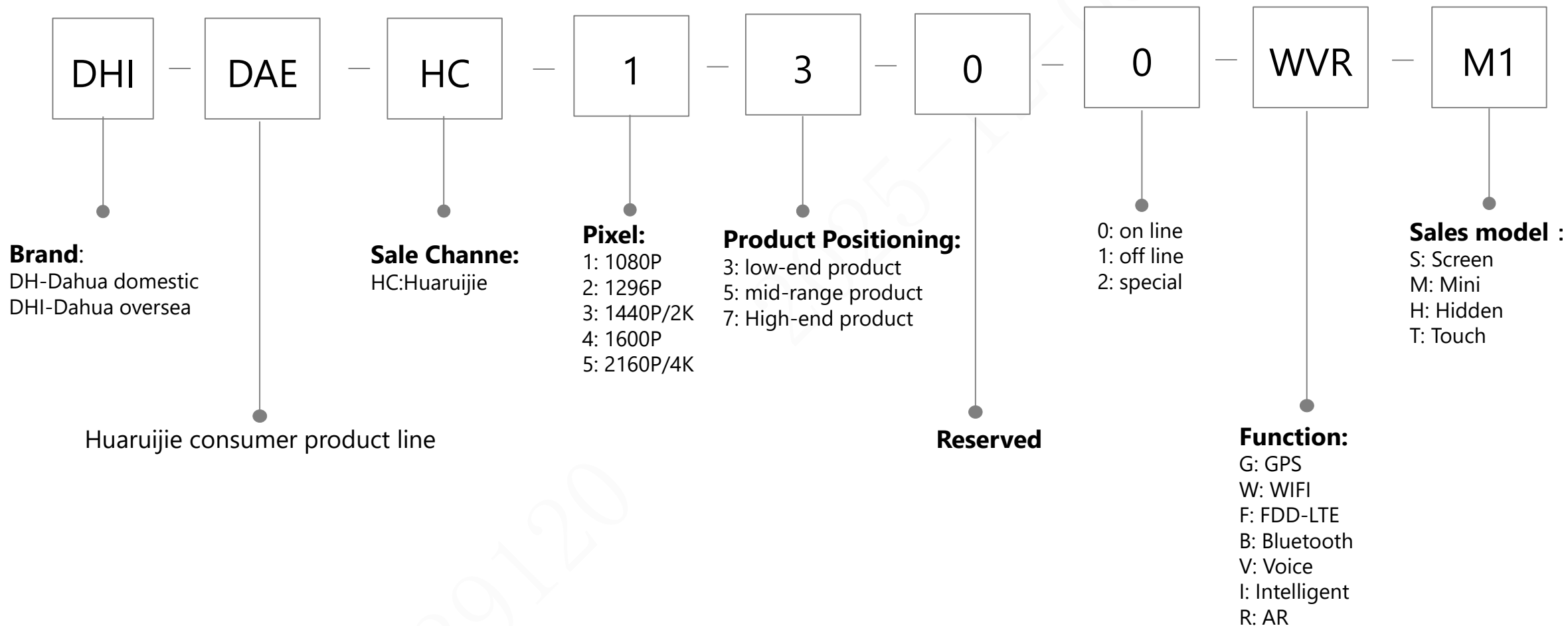
Mobile IPC



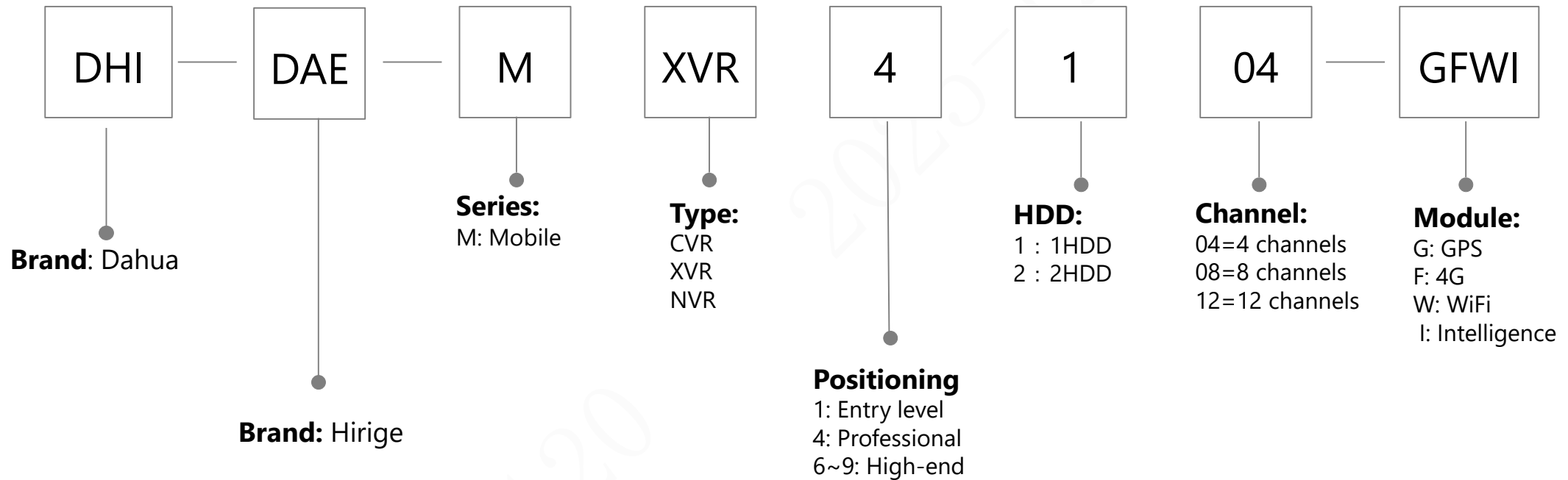
Mobile HDCVI Camera



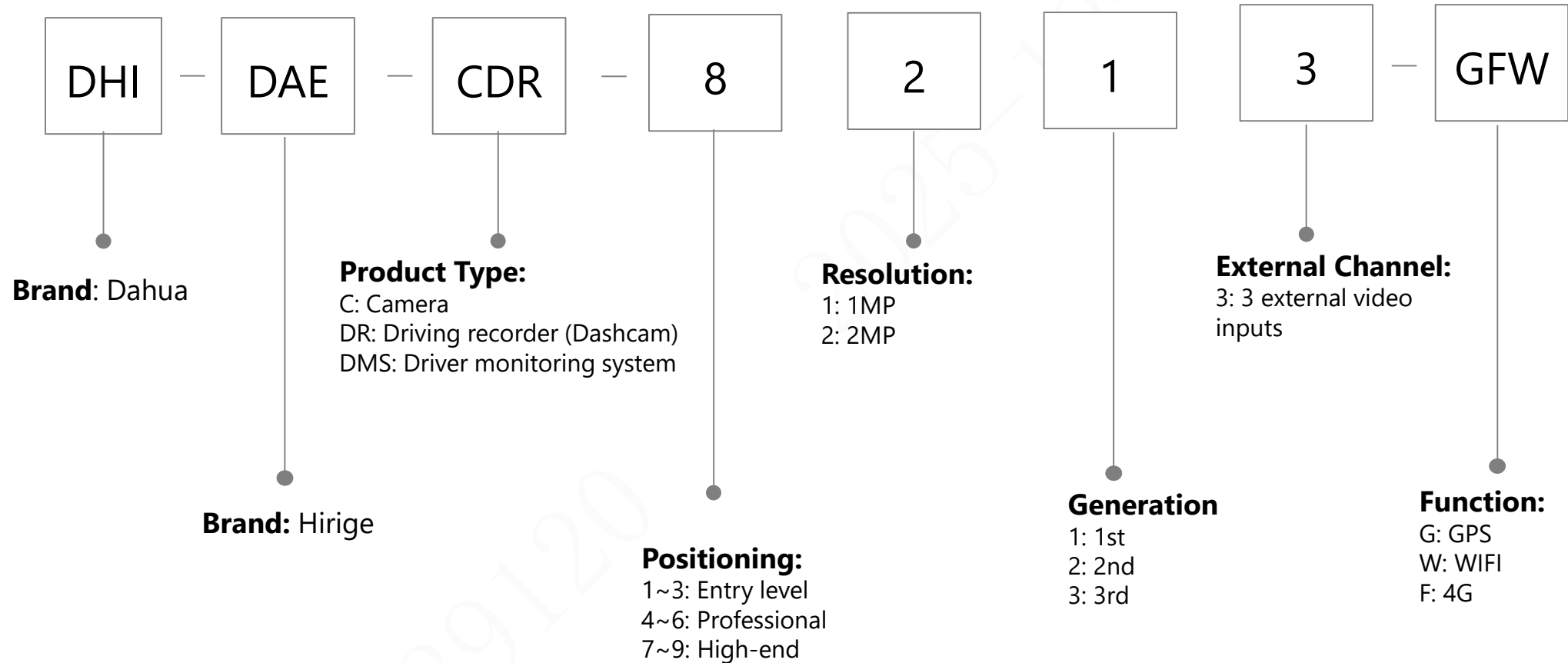
Dash Camera



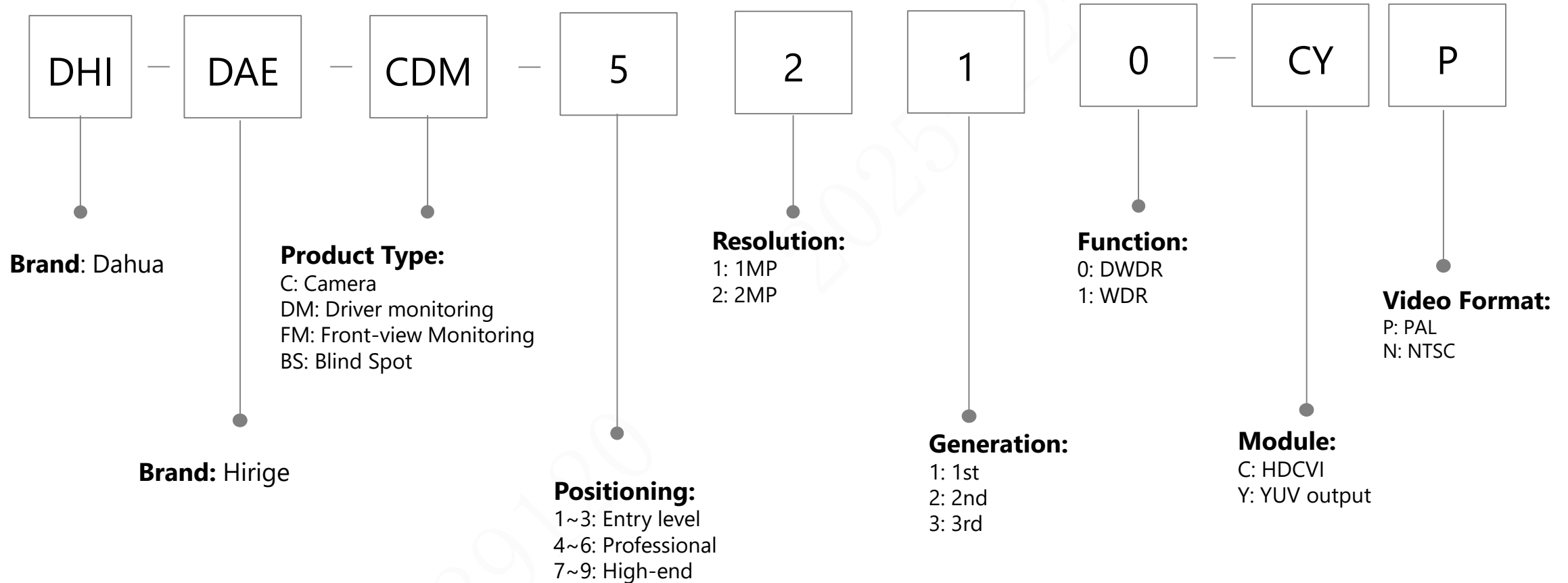
Mobile DVR/NVR



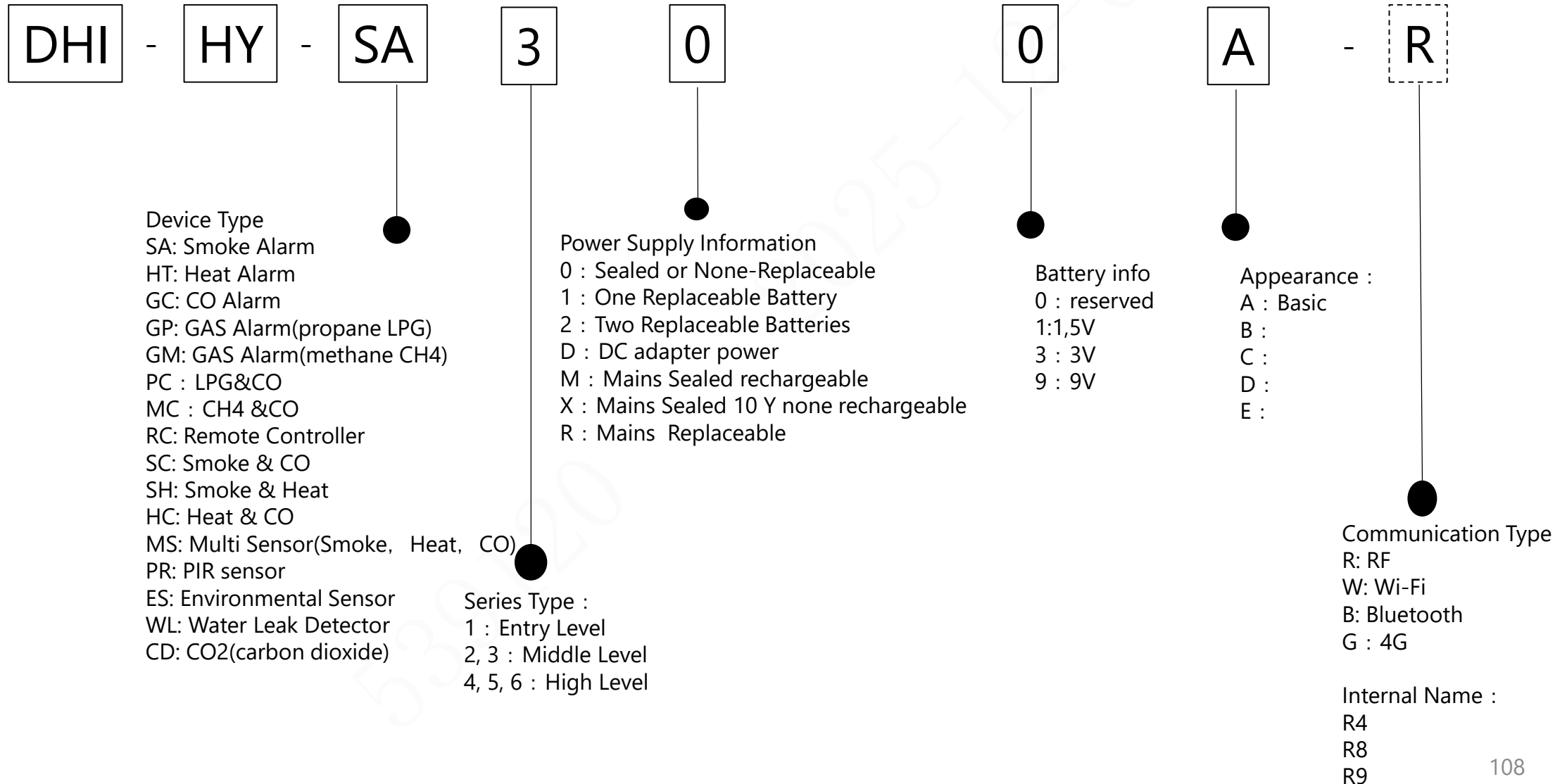
Mobile Active Safety Camera (1/2)



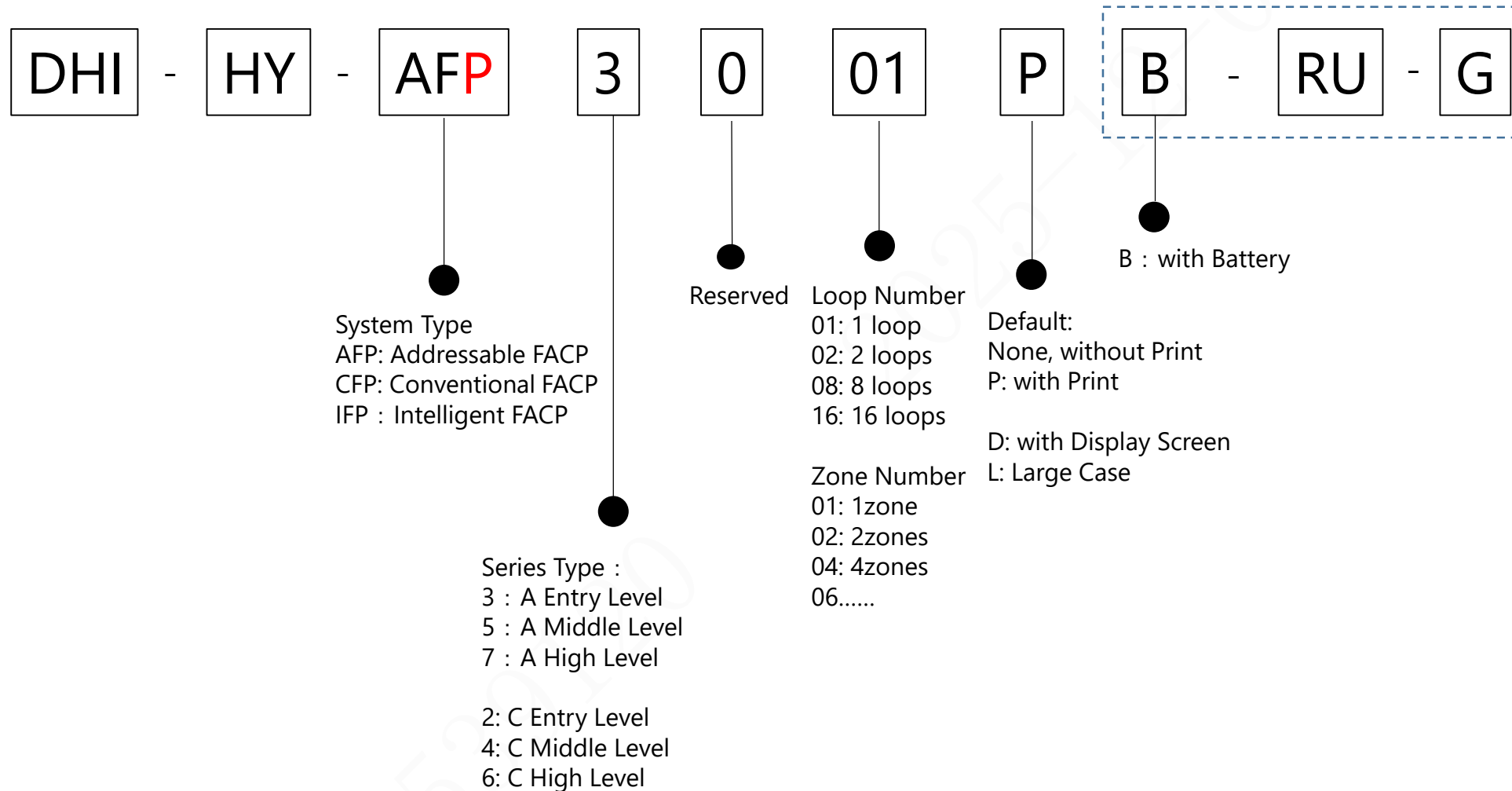
Mobile Active Safety Camera (2/2)



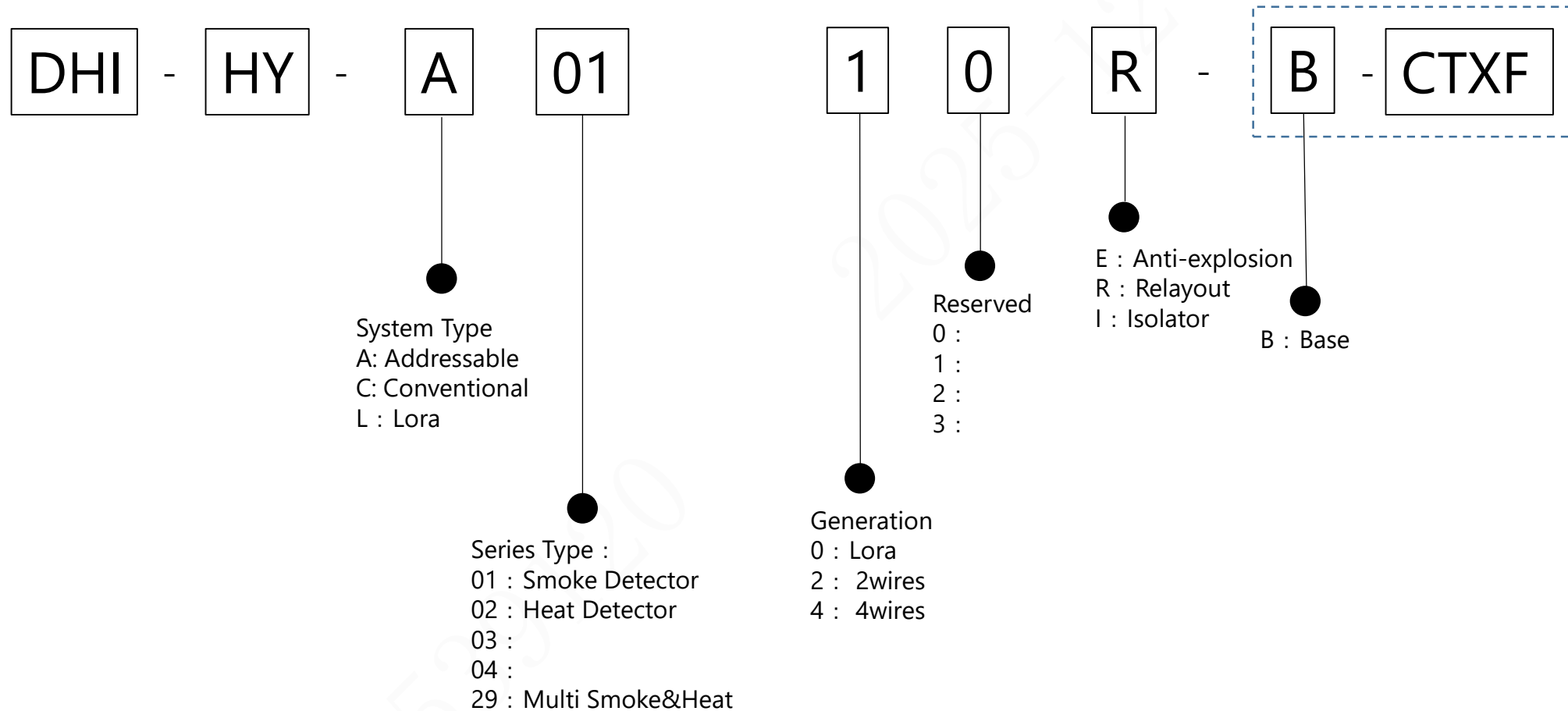
Residential Fire Alarm Series(New Gen)



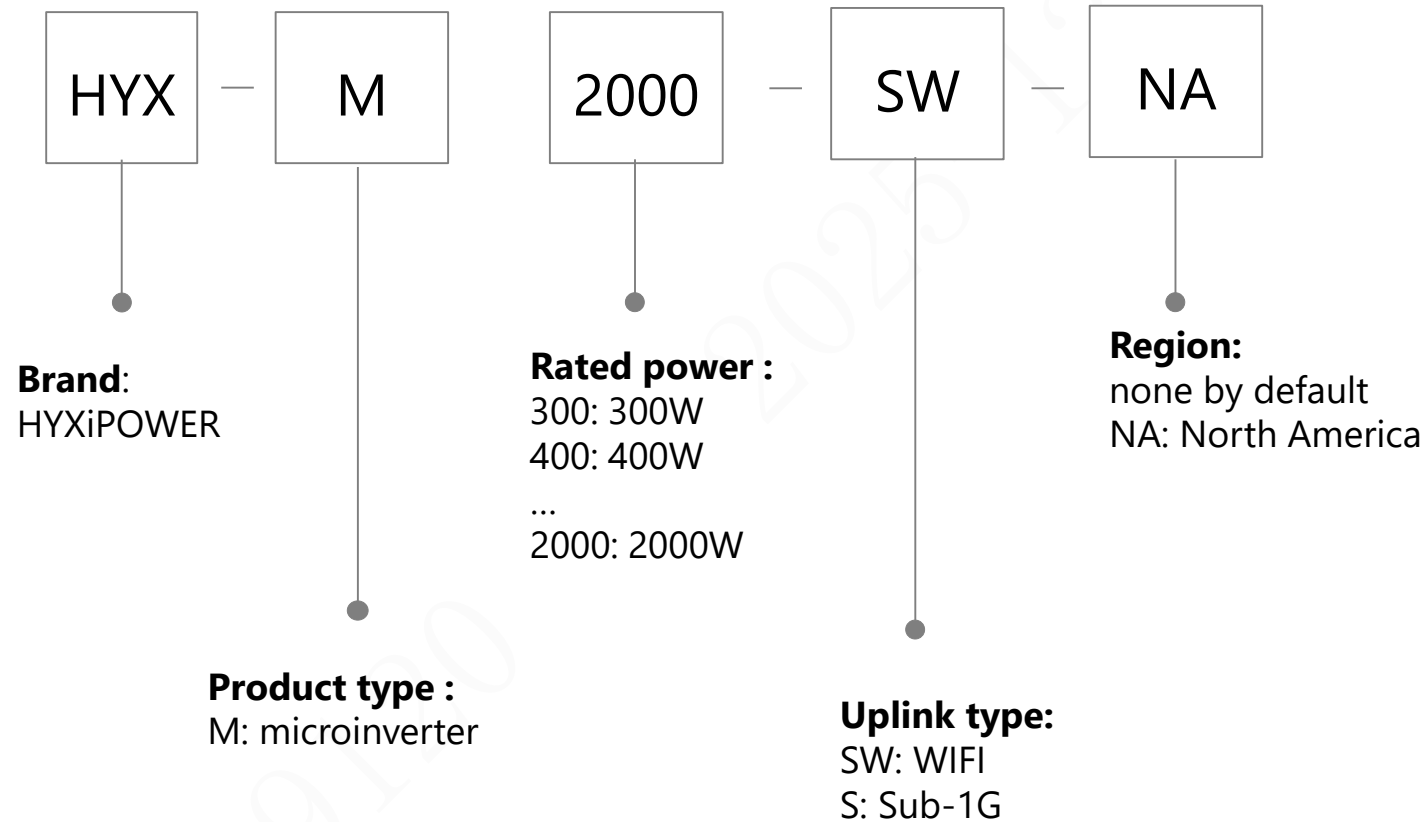
Commercial Fire Alarm Series (New Gen)



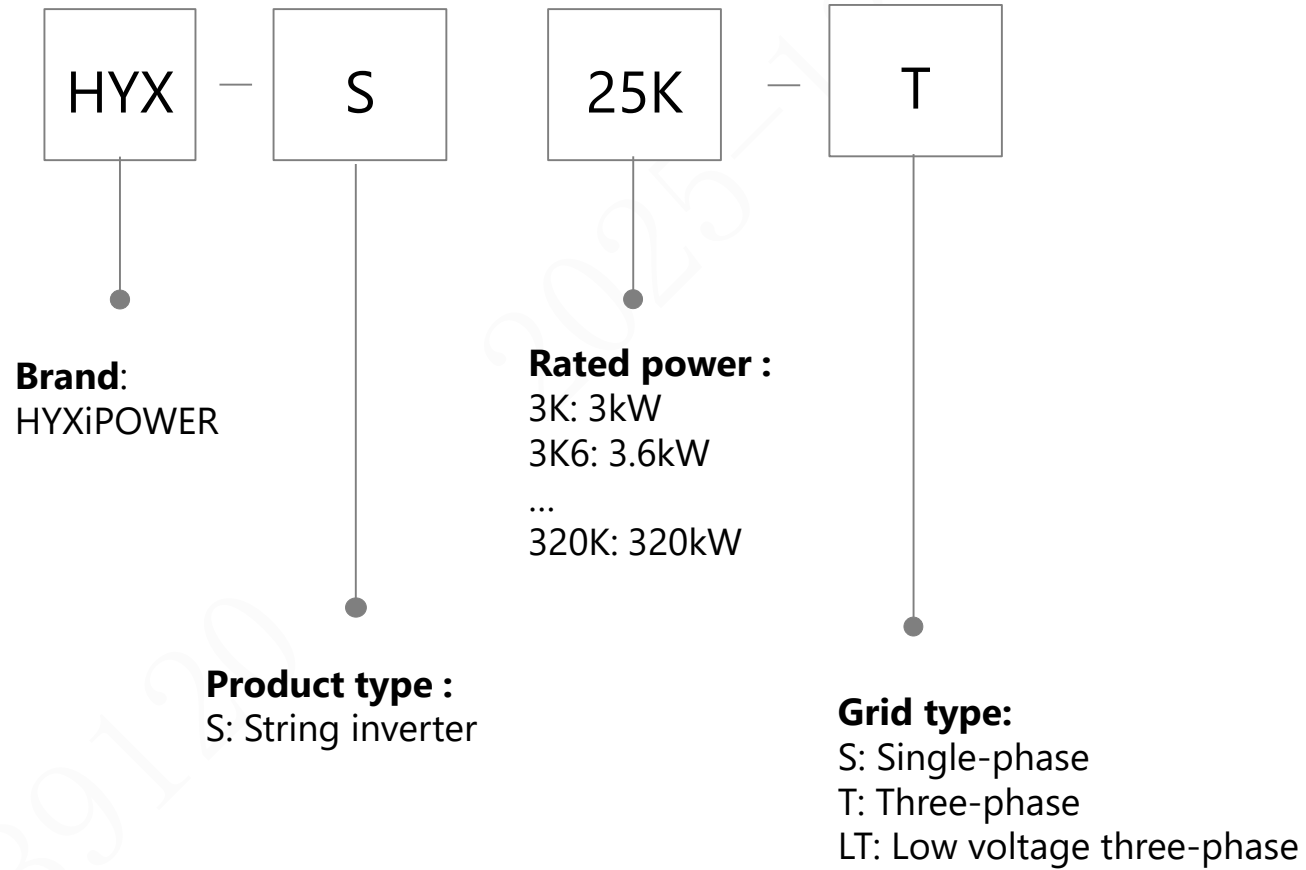
Commercial Fire Alarm Series (New Gen)



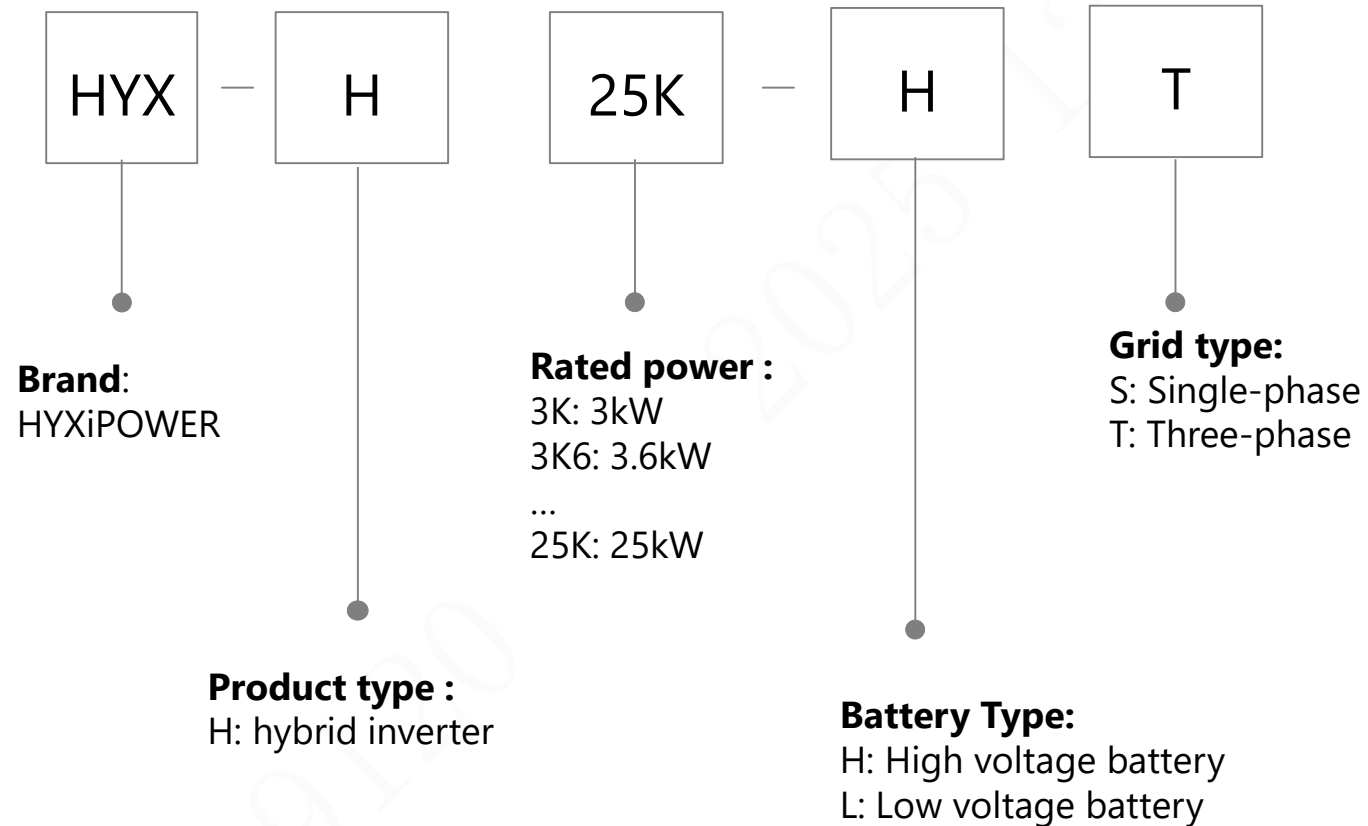
Microinverter



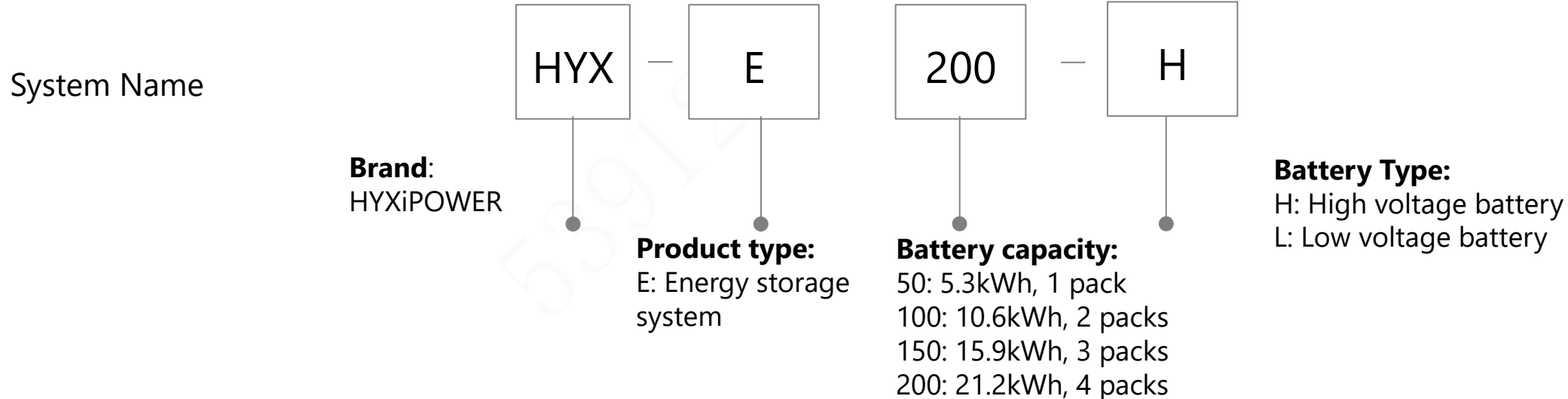
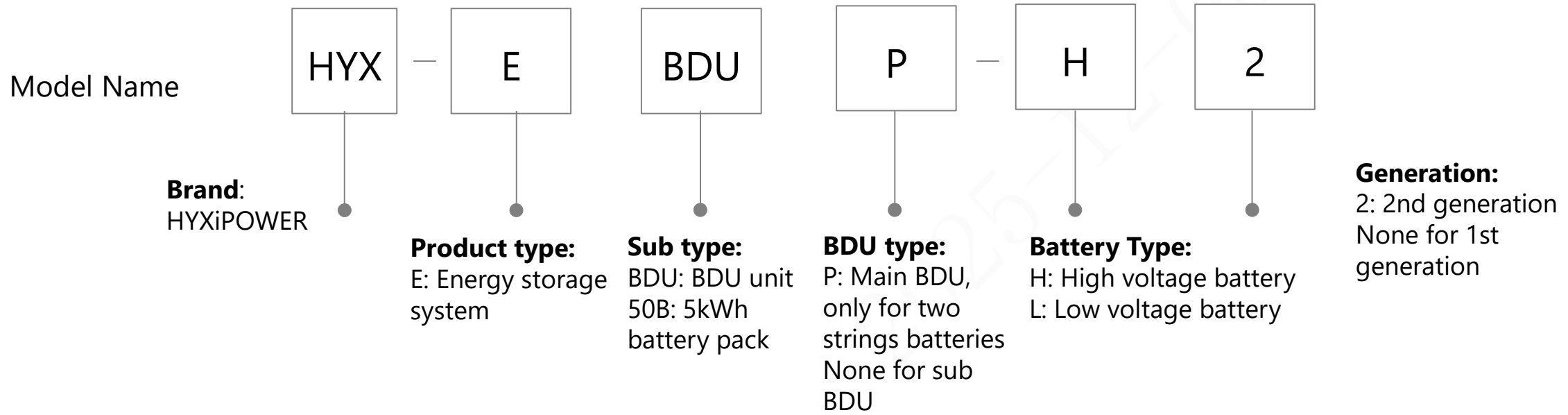
String Inverter



Hybrid Inverter



Residential Battery



C&I ESS



ESS cabinet

HYX

—

EL

232

P2

—

DC

Brand:
HYXiPOWER

Product type :
E: Energy storage system
L: Liquid Cooling
F: Forced Air Cooling

ESS capacity :
215: 215kWh
232: 232kWh
372: 372kWh

Charge rate:
P2 : Use 2h to charge full
P1 : Use 1h to charge full

Output Type:
DC: DC Output, none by default, AC output
M: MPPT
S: STS

Outdoor battery cabinet

HYX

—

BOA

215

Brand:
HYXiPOWER

Product type :
B: Battery
O: Outdoor cabinet
A: Air cooling pack

ESS capacity :
215: 215kWh

Outdoor battery cabinet

