



PRESENTA

NAME RULE v.201703

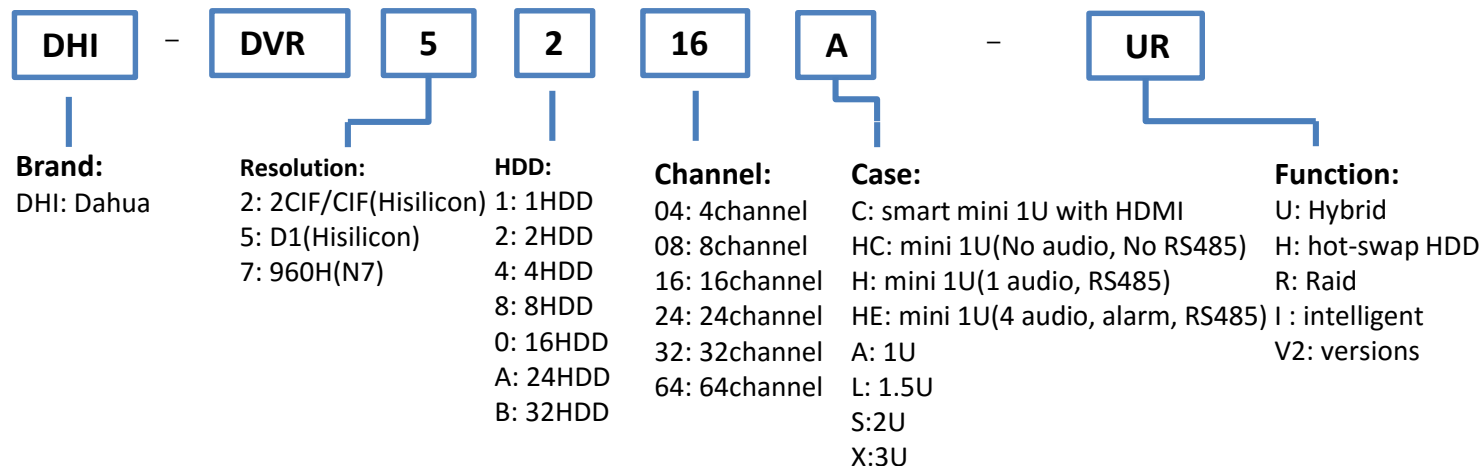
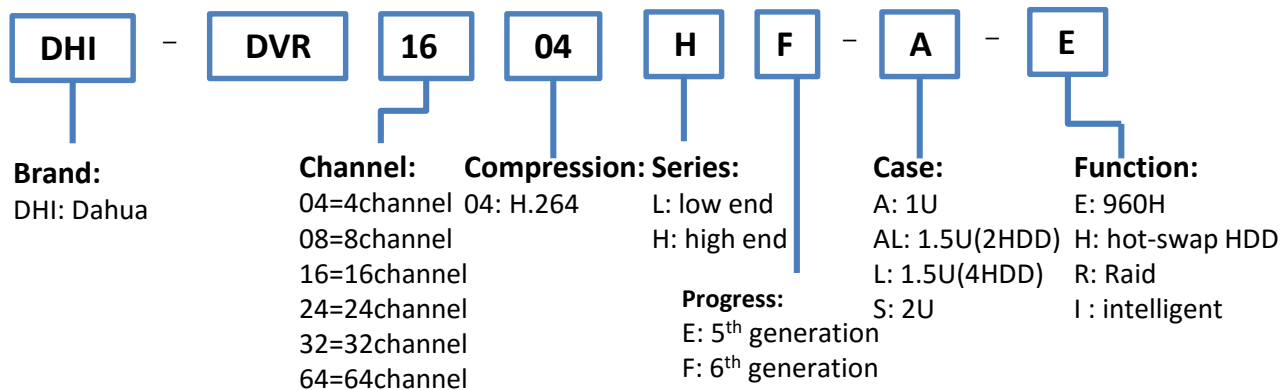


Name Rule

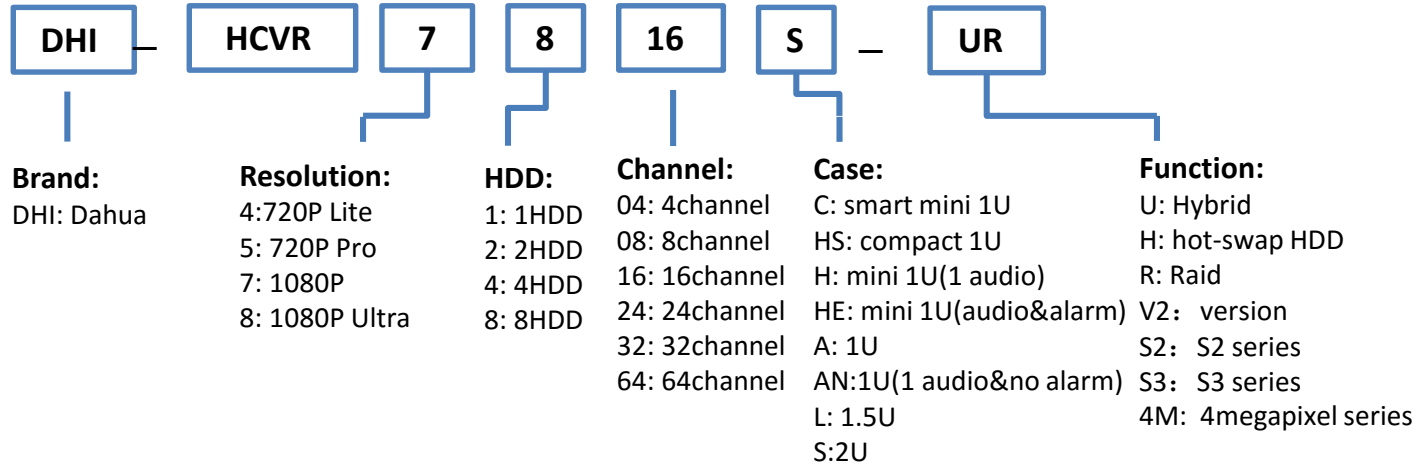
V.201703

01 — V.201703	14 — DSS
02 — General DVR	15 — EVS/ESS
03 — HDCVI DVR	16 — Accessory
04 — XVR	18 — Transceiver & Switch
05 — General NVR	19 — Switch 【new】
06 — Mobile DVR/NVR	20 — HDCVI Transmission 【new】
07 — ATM/Forensic DVR/NVR	21 — Accessories
08 — Network Camera	22 — KIT
09 — Thermal Camera	23 — Video Intercom
10 — Consumer Camera	25 — Alarm
11 — Speed Dome	26 — Access Control
12 — HDCVI Camera	32 — ITS
13 — Analog Camera	34 — IVS

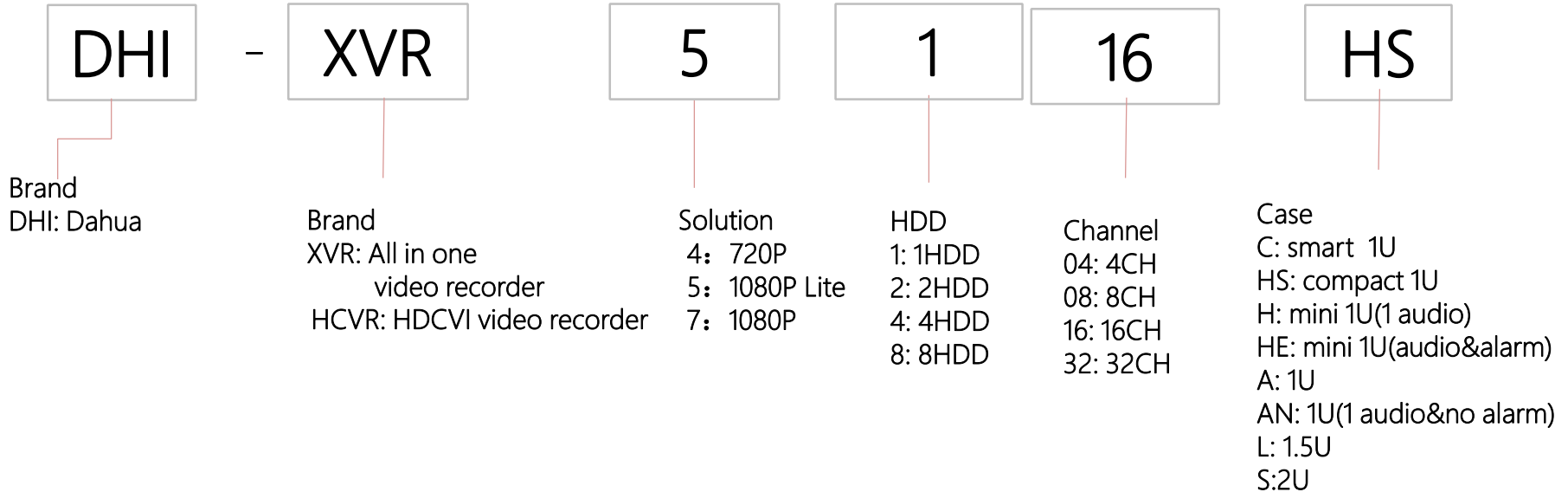
General DVR



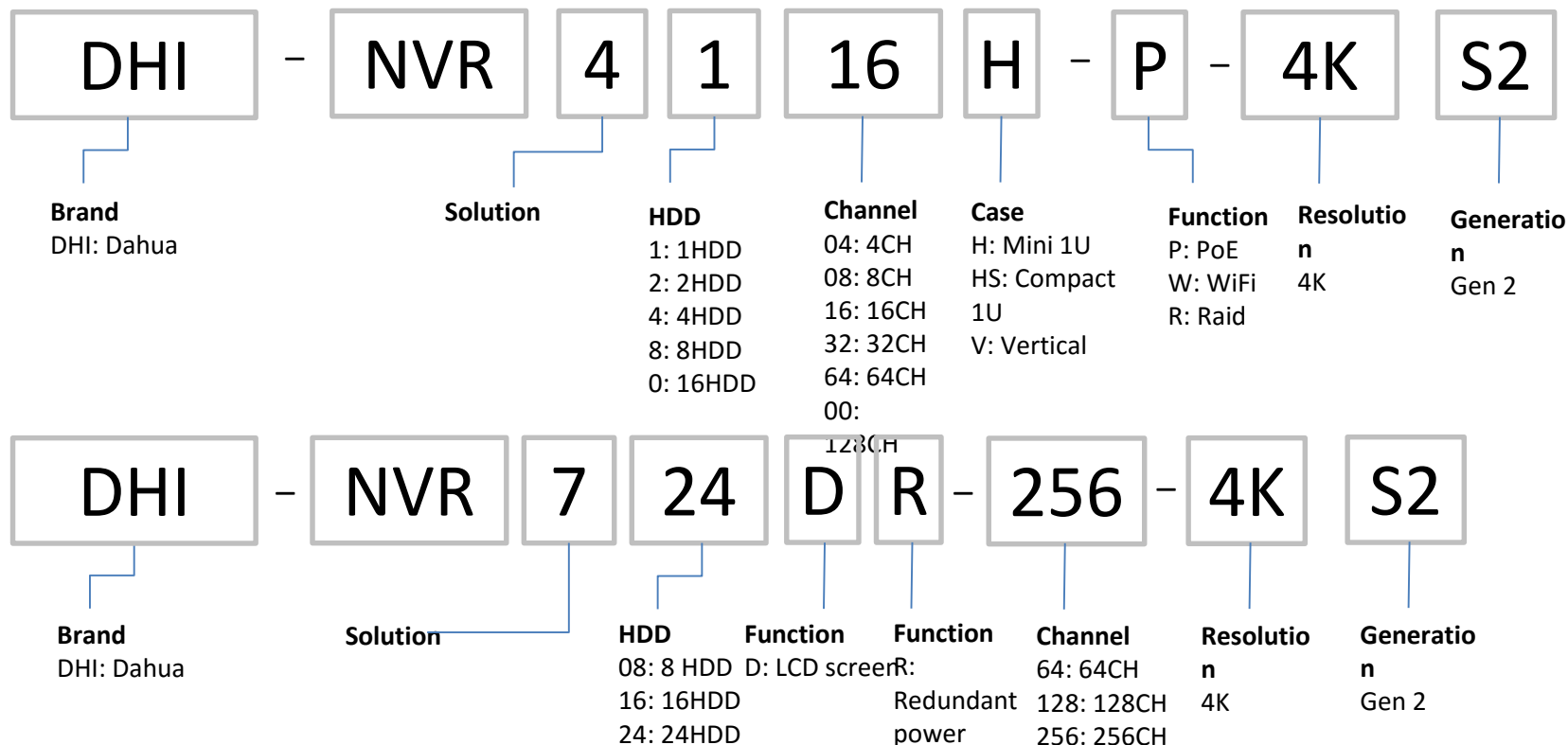
HDCVI DVR



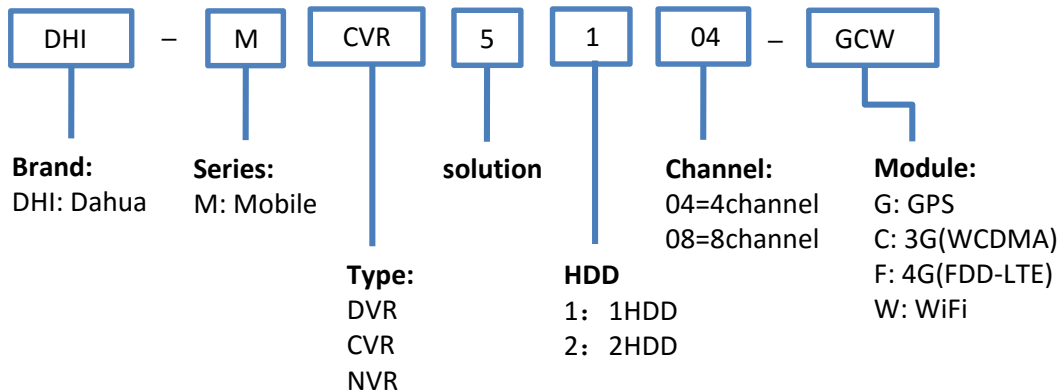
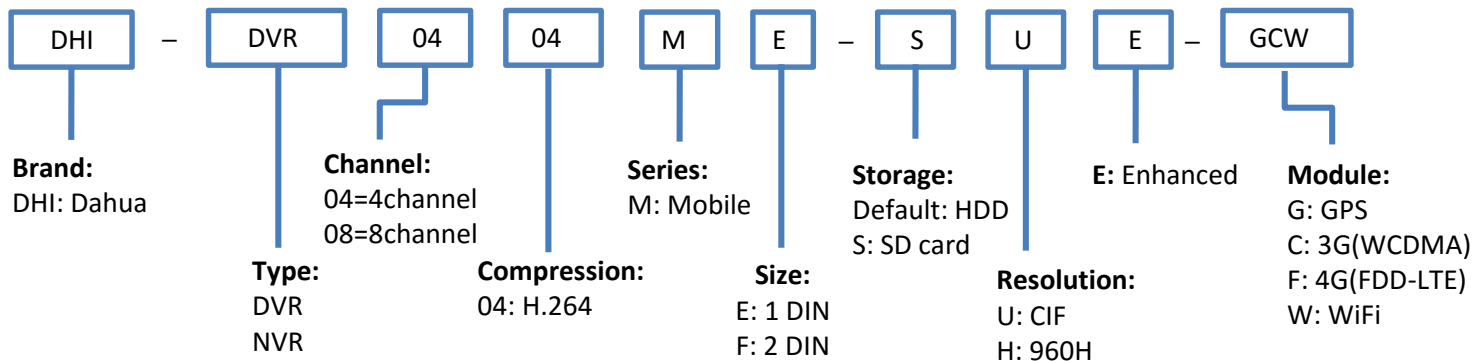
XVR



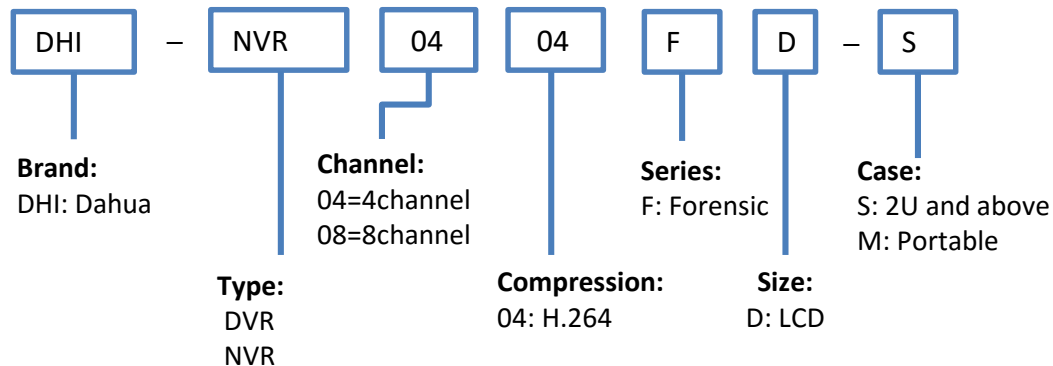
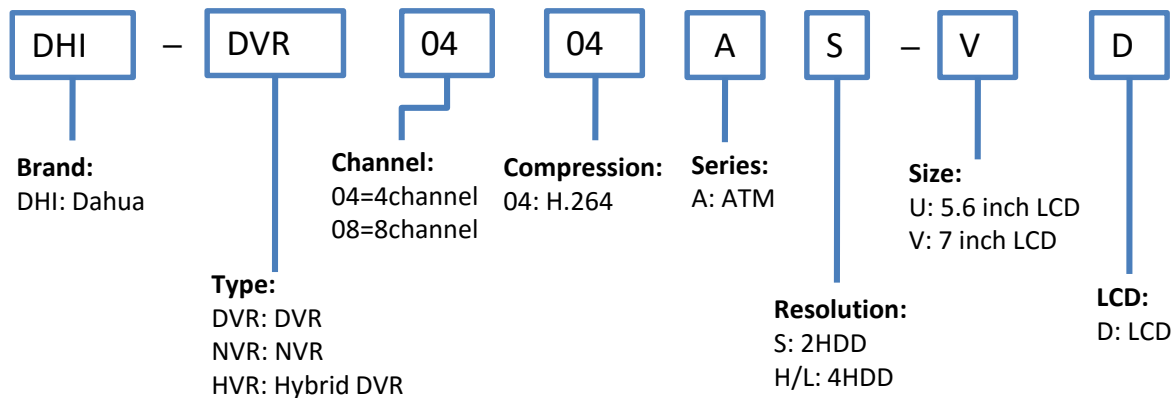
General NVR



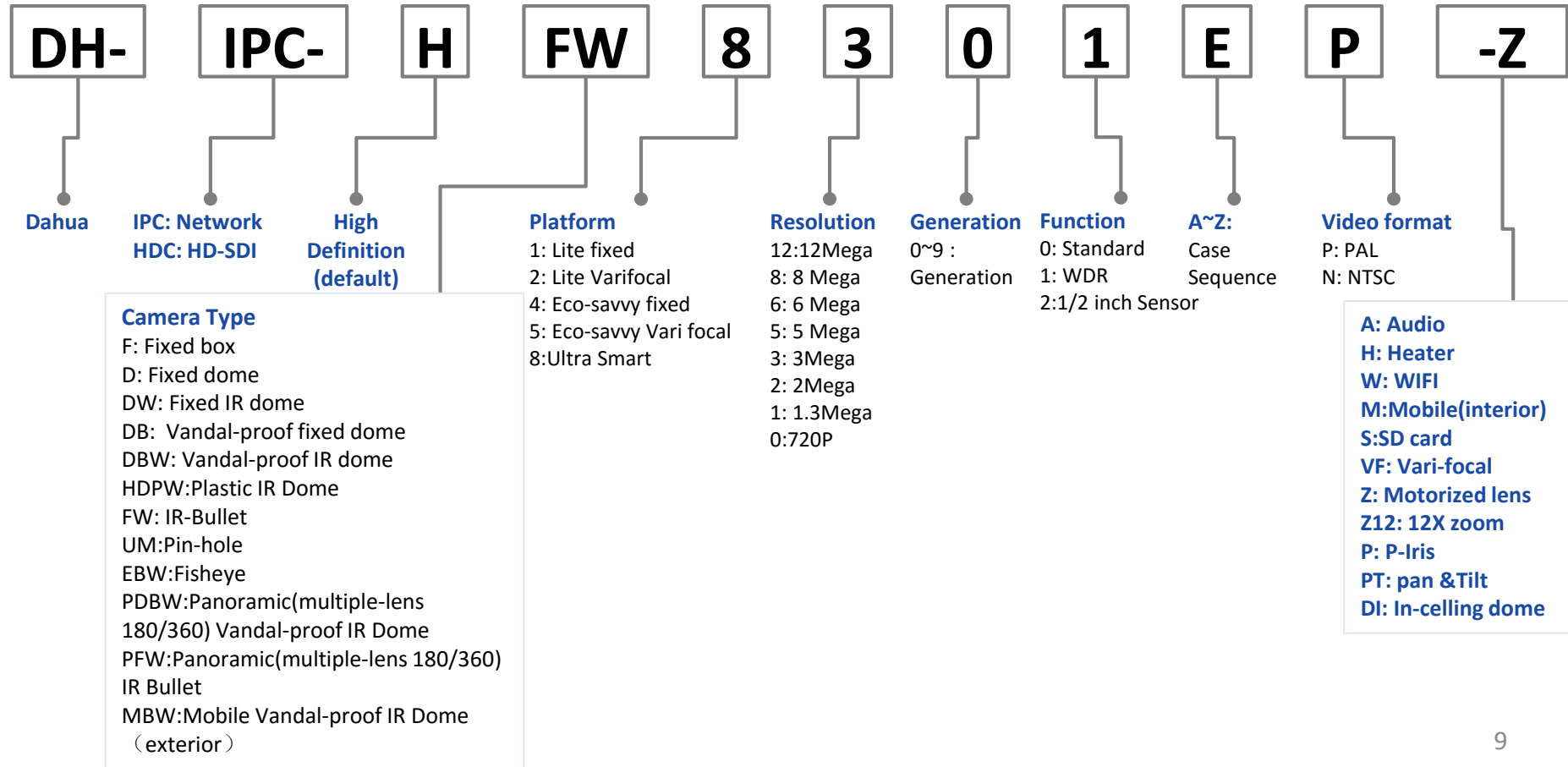
Mobile DVR/NVR



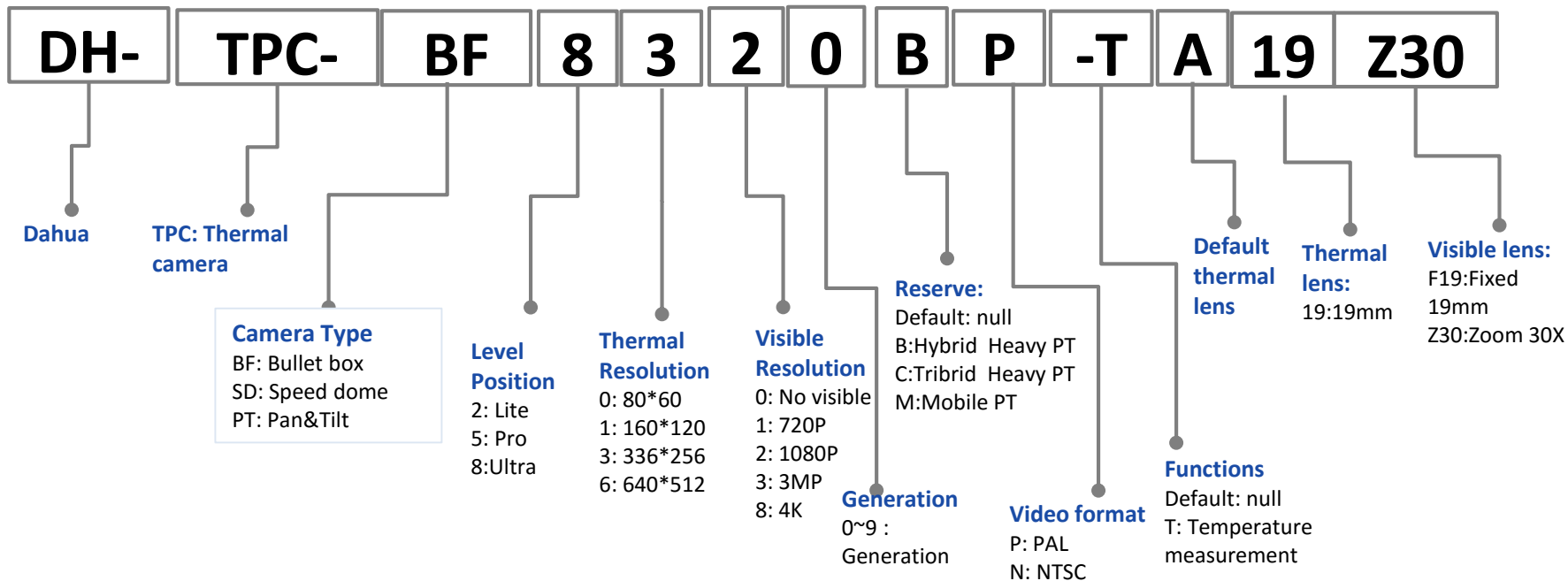
ATM/Forensic DVR/NVR



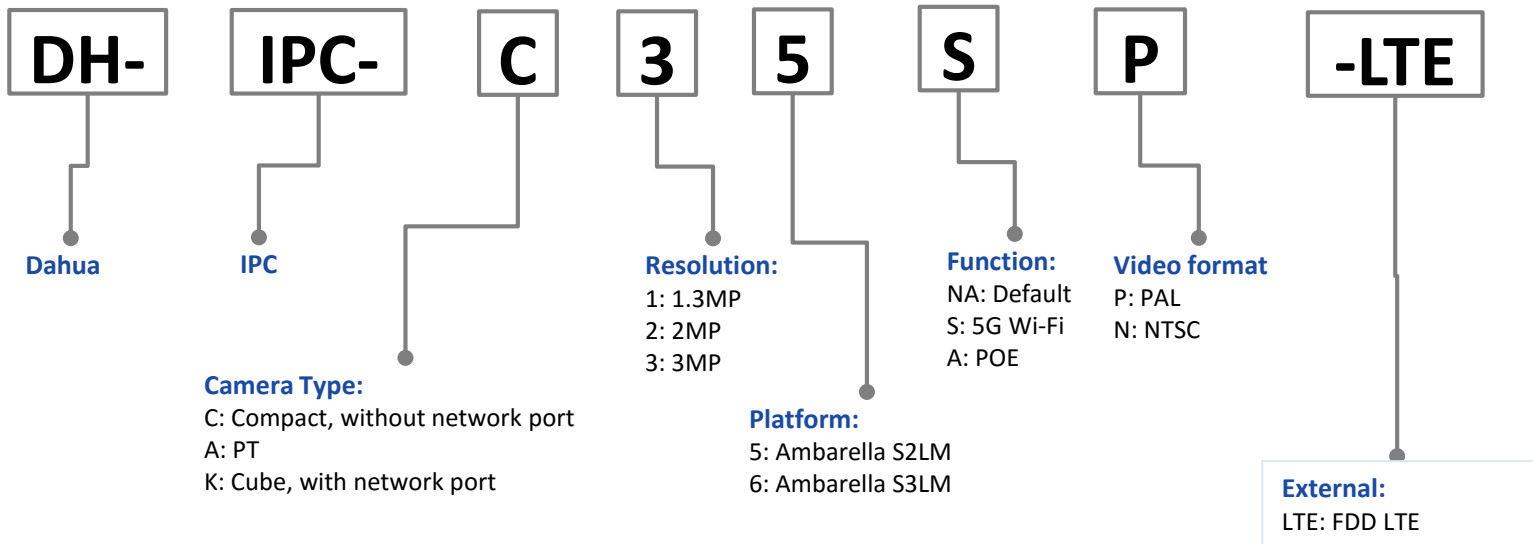
Network Camera



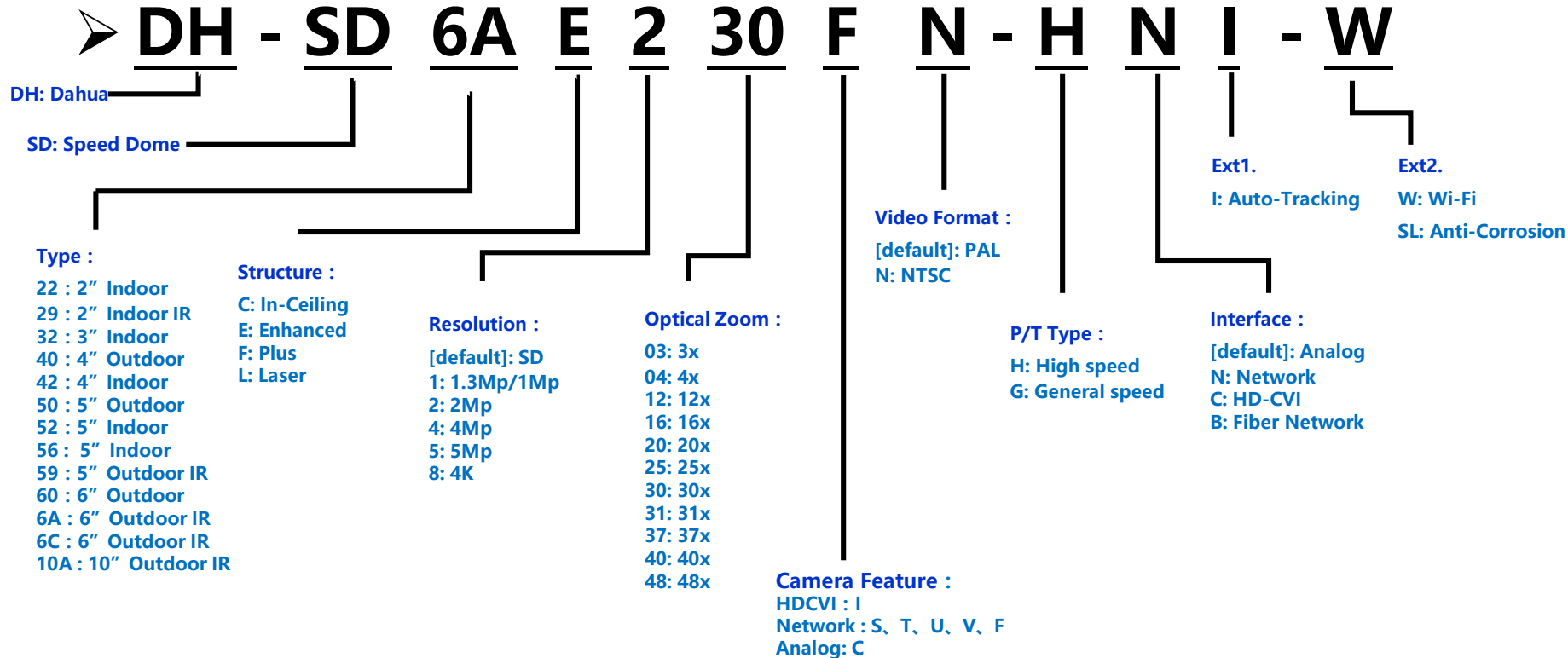
Thermal Camera



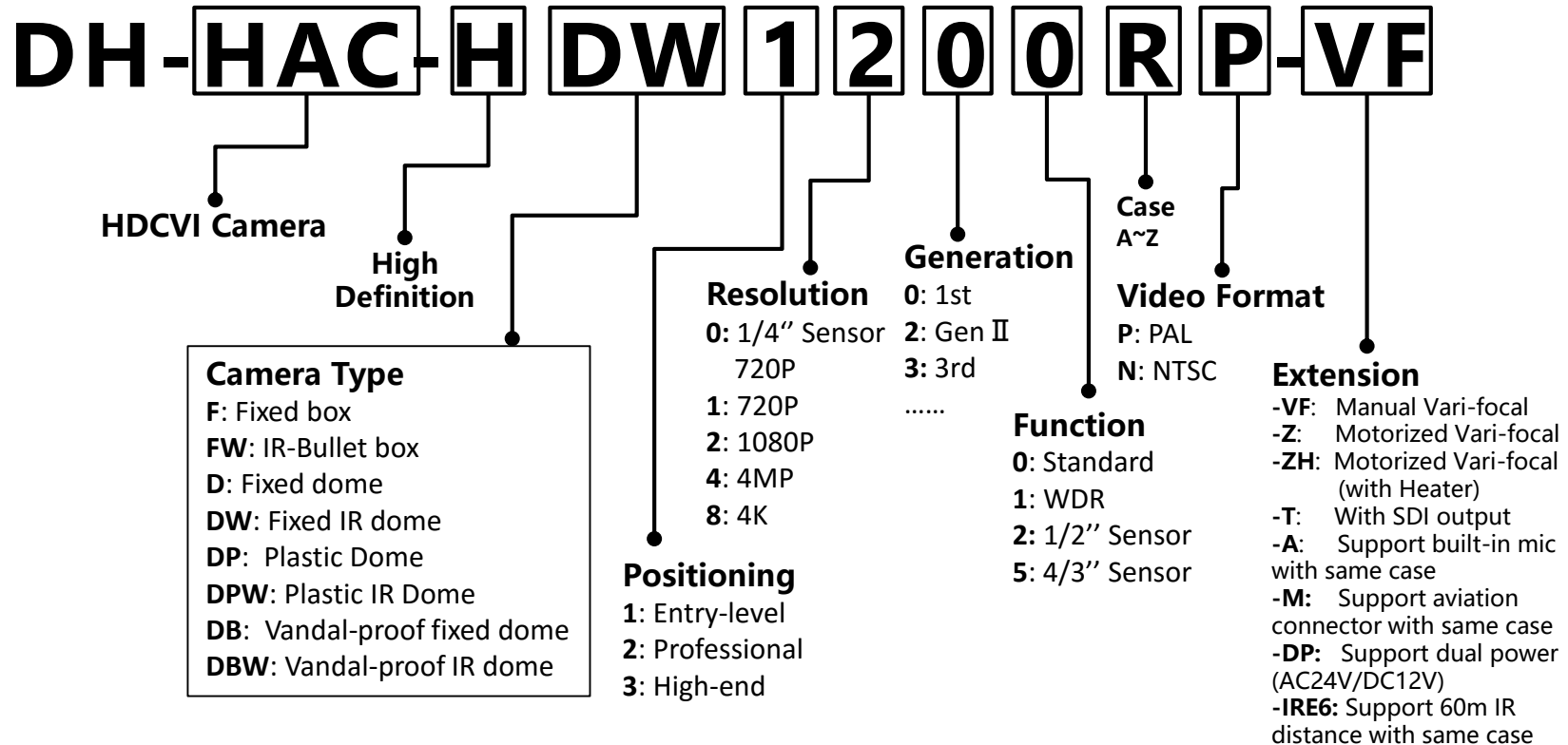
Consumer Camera



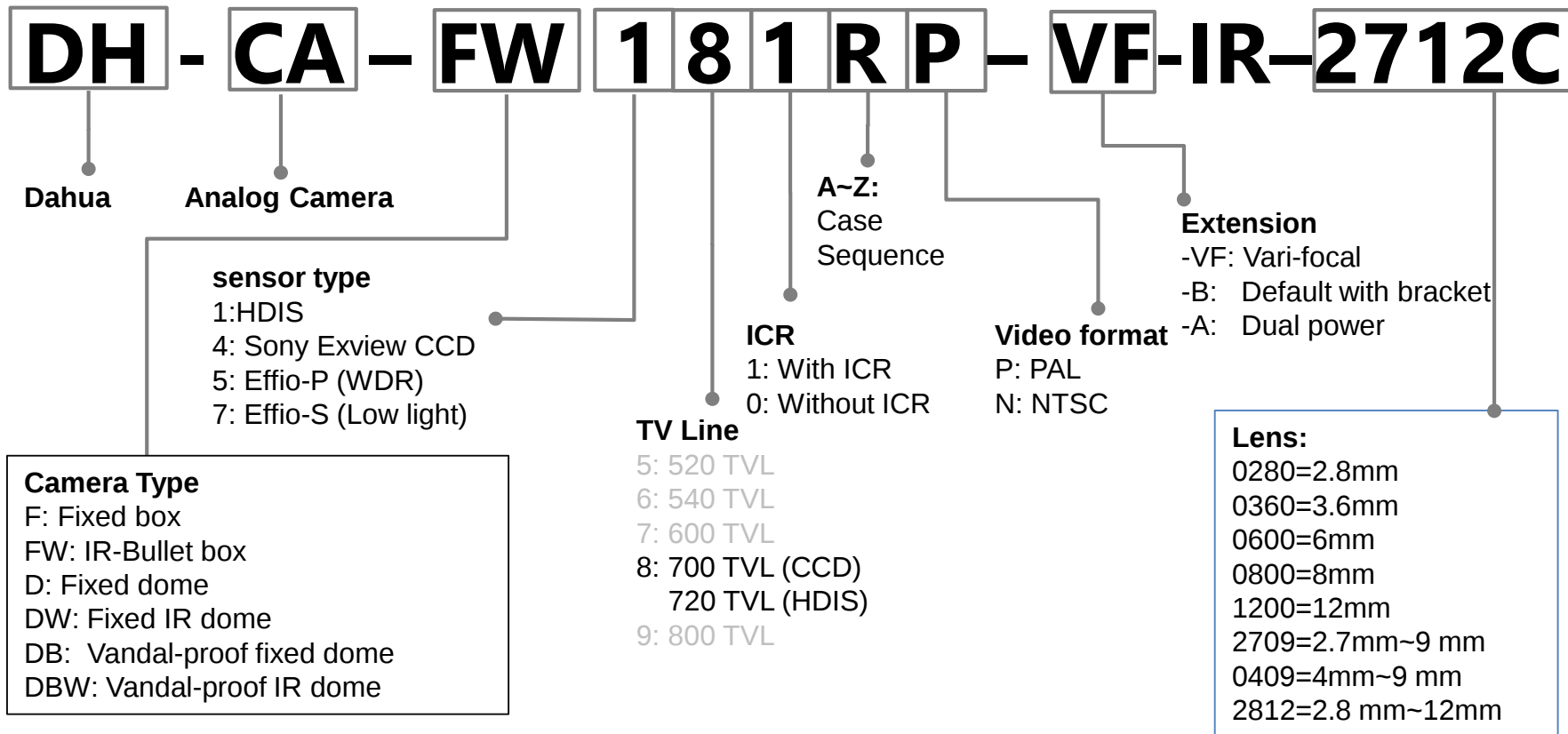
Speed Dome



HDCVI camera



Analog Camera



Platform software

DSS	7	0	16	D	X
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Product line name
DSS:Digital
Surveillance System

Product Form
7: Intel Core

Generation

HDD
16:16HDD

D: LCD Screen

DSS	4	0	04	—	X
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Product line name
DSS:Digital
Surveillance System
EMS:Entrance Management System

Product Form
4: Intel Baytrial

Generation

HDD
04: 4HDD

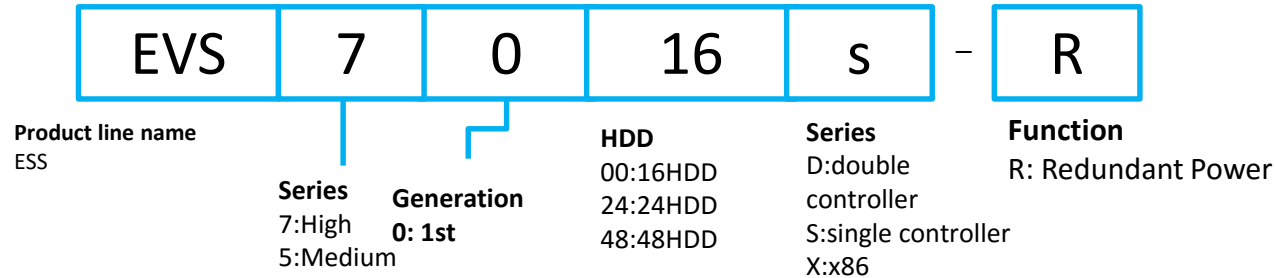
Industry version
-B: Basic
-M: Mobile
-T: Transport
-H: House

VTSS	5000
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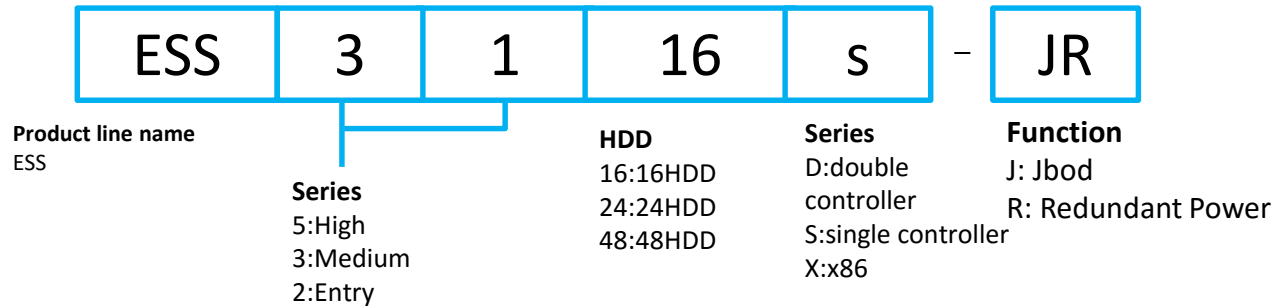
Product line name
VTSS: VDP SIP SERVER

Performance
5000: 5000 Channels's
VDP

EVS



ESS



Accessory

Dahua

Public Fittings

DH - PF H 6 1 0 N - H

Category

A: Adapter
B: Bracket
H: Housing
M: Module

Specification

For Adapter:

10x: adapter plate
11x: PTZ camera adapter
12x: square junction box
13x: round junction box
14x: power box
15x: PTZ camera accessory for pole mount and corner mount
16x: housing adapter

For Bracket:

1xx: fixed box camera bracket
2xx: dome camera bracket
3xx: PTZ camera bracket
6xx: housing bracket
7xx: PTZ/ Explosion-proof bracket

Performance

For Bracket:

W: Wall mount
C: Ceiling mount
S: Swan neck

For Housing:

N:Normal
A:Anticorrosive
E:Extreme cold
V:Vandal protection

Extensions

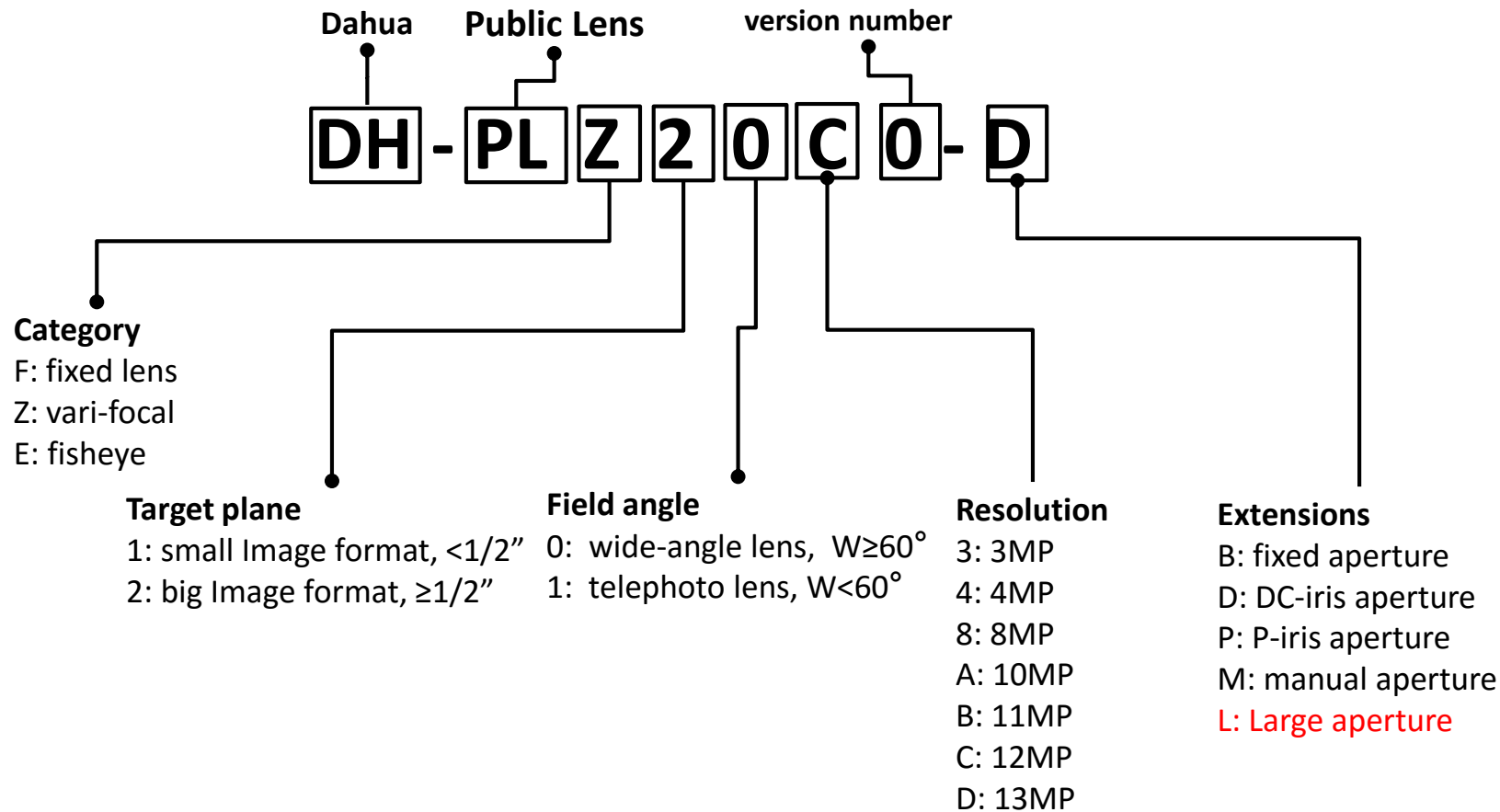
For Housing:

A: with antenna
G: with wireless
H: with heater and cooler
C: with cleaner and wiper
W: with wiper, heater and cooler
IR: with IR, heater and cooler
POE: with POE

For module:

1xx: cabinet module
60x:10inches
61x:14inches
62x:18inches
11x: TLC sd card
14x: pick up
3xx: power module
5xx: infrared fill light
7xx/8xx: transmission module
90x: tester
92x/93x/94x: cable

Accessory



Transceiver & Switch

Dahua

Public Fittings

DH - PF S 3 1 10 - 8 P - 96

Category

O: Optical transceiver
S : Switch
T: Transmission part

Specification

For Optical Transceiver :

2: HDCVI

For Switch:

1: 2 layer 100Mbps
3: 2 layer 1000Mbps unmanaged
4: 2 layer 1000Mbps managed
5: 2+ layer 1000Mbps
6: 3 layer 1000Mbps

For Transmission Part:

1: Ethernet
2: HDCVI
3: Optical

For Optical Transceiver :

Input Channel

1: 1 channel
2: 2 channel
4: 4 channel
8: 8 channel
9:16 channel

For Switch:

Number of Uplink Optical Port

0: 0 fiber port
1: 1 fiber port
4: 4 channel
8: 8 channel
9:16 channel

For Transmission Part:

Product Segments

1: converter
2: midspan
3: expander
4: chassis
6: distributor
9: optical module

For Optical Transceiver : Image Performance

1x: basic
2x: lite

For Switch:

Number of Switch Port

Combo port is just calculated one port

For Transmission Part: Like Product Sequence

First number of the optical module :

0 : 155M TX850nm
1 : 155M TX1310nm
2 : 155M TX1550nm
5 : 1.25G TX850nm
6 : 1.25G TX1310nm
7 : 1.25G TX1550nm

Second number of the optical module :

0:20km
1:40km
2:80km

For Switch:

Access Port Property Output power

T: RJ45 port
X: fiber port
P: POE port

For Optical Transceiver :

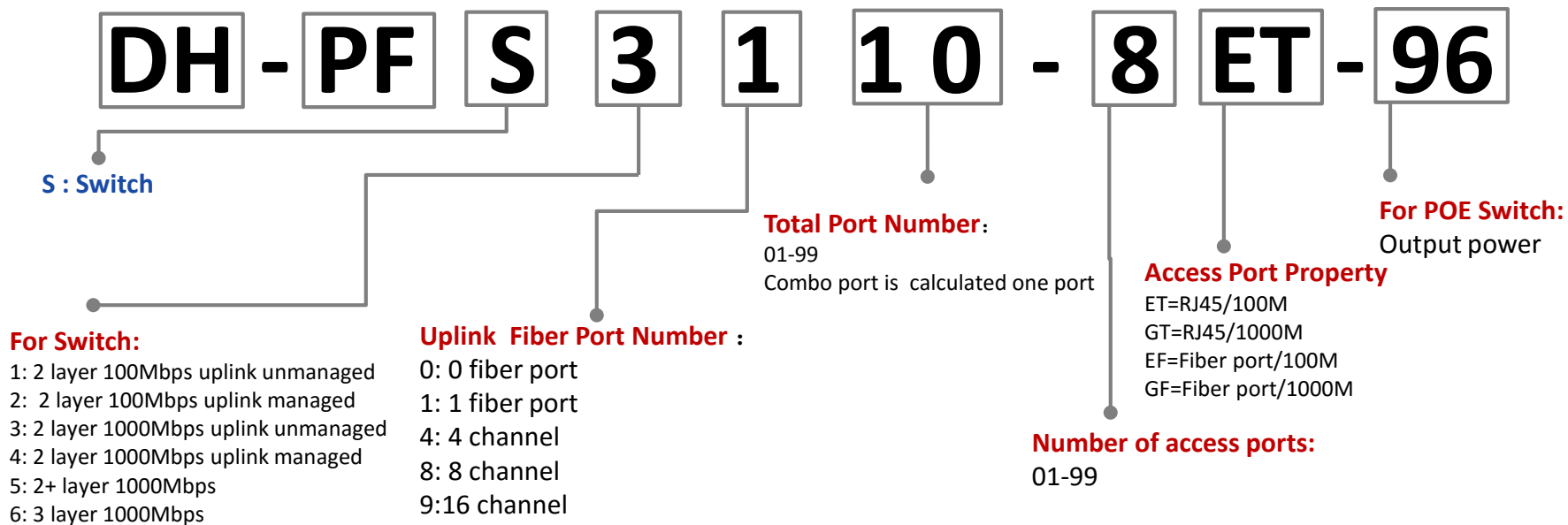
T: transmitter
R: receiver
C: receiving card

For Switch:

Number of access ports

Switch 【New】

Dahua



DH - PF CC 01 C 04 CVAM

CO : HDCVI Optical transceiver

CC : HDCVI Converter

CD : HDCVI Distributor

CM : HDCVI Matrix

For CO/CC/CD:

Number of input channels: 01-99

For CM:

Number of input channels: 01-999

For CO:

Solution Property:

0: 1080P Non-compression

1: 720P

5: 1080P compression

For CC/CD/CM:

Input Property:

C:HDCVI

V:VGA

A:CVBS

D:DVI

M:HDMI

For CO:

null

For CC/CD/CM:

Number of output channels:

01-99

For CO:

Solution Property:

1: support audio

2: support control data

3: only video

4: support audio , data,

5: support audio , data, Ethernet

For CC/CD/CM:

Output Property:

C:HDCVI

V:VGA

A:CVBS

D:DVI

M:HDMI

DH - PF TO GSFP - 1310 - T - 20 - SMF

TO : Optical module
TM : PoE Midspan/injector
TE : PoE extender

For TO:
 SFP: 100M
 GSFP: 1000M
 TSFP: 10000G
 PSFP: XPON
For TM/TE:
 Number of input channels: 01-09

For TO:
 -
For TM/TE:
Port Property
 ET=RJ45/100M
 GT=RJ45/1000M
 EF=Fiber port/100M
 GF=Fiber port/1000M

For TO:
Wavelength
 1310=1310nm
 1550=1550nm
 1490=1490nm
 1270=1270nm
 ...
For TM/TE:
 Number of uplink:
 01-09

For TO:
T:
 Single core transmit
R:
 Single core receive
NULL:
 Double core
For TM/TE:
Port Property
 ET=RJ45/100M
 GT=RJ45/1000M
 EF=Fiber port/100M
 GF=Fiber port/100

For TO:
Distance:
 20=20km
 40=40km
 80=80km

For TO:
SMF:
 Single-mode
MMF:
 Multi-mode
For TM/TE:
 PoE
 Output power:
 0-999

KIT

DH - **KIT** / **HCVR4104HS-S2** / **4** - **HFW1000SP-0360B-S2**

Brand:
DH: Dahua

Storage Model:
NVR Series
HCVR Series

Camera Numbers:
2:two cameras
4:four cameras
8:eight cameras

Camera Model:
IPC Series
HDCVI Series

DH - **KIT** / **NVR4104-P** / **2** - **HFW1220SP-0360B-S2** / **2** - **HDW1220SP-0360B-S2**

Brand:
DH: Dahua

Storage Model:
NVR Series
HCVR Series

Camera Numbers:
2:two cameras
4:four cameras
8:eight cameras

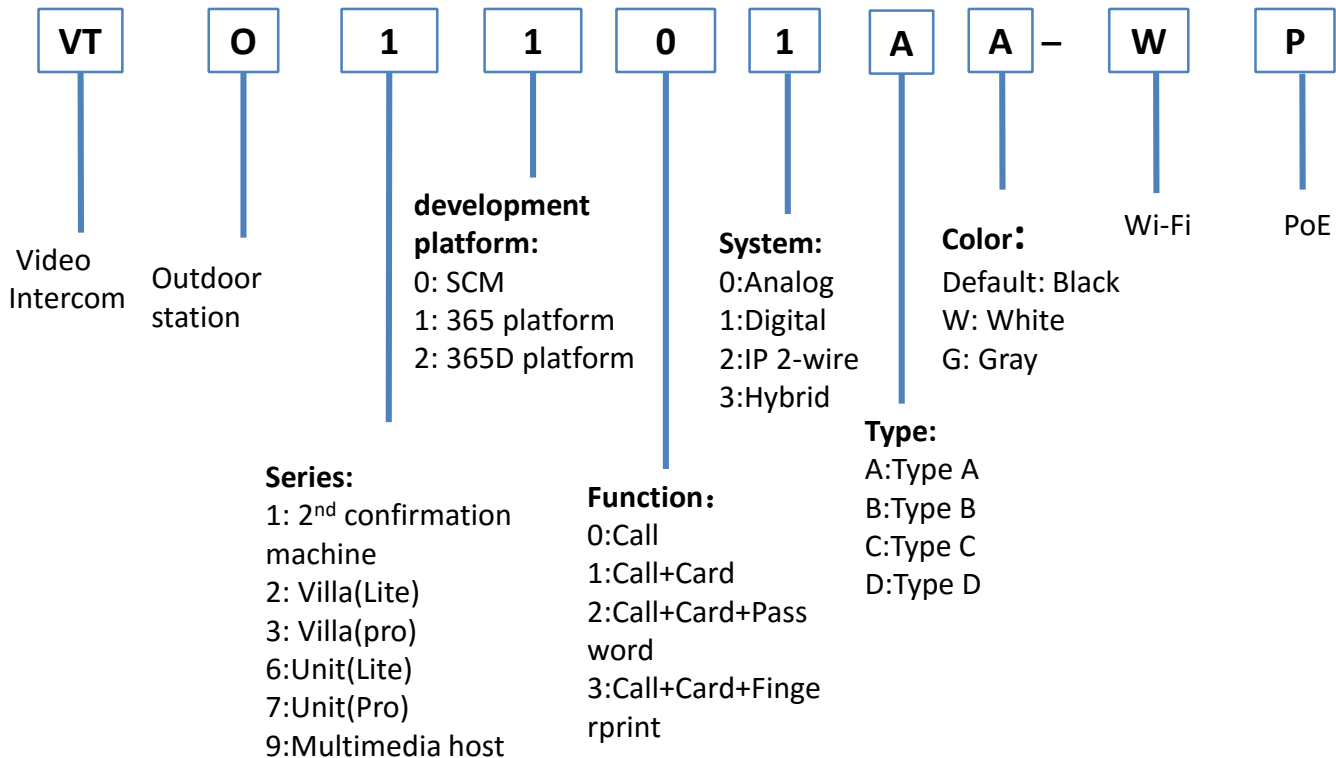
Camera Model:
IPC Series
HDCVI Series

Camera Numbers:
2:two cameras
4:four cameras
8:eight cameras

Camera Model:
IPC Series
HDCVI Series

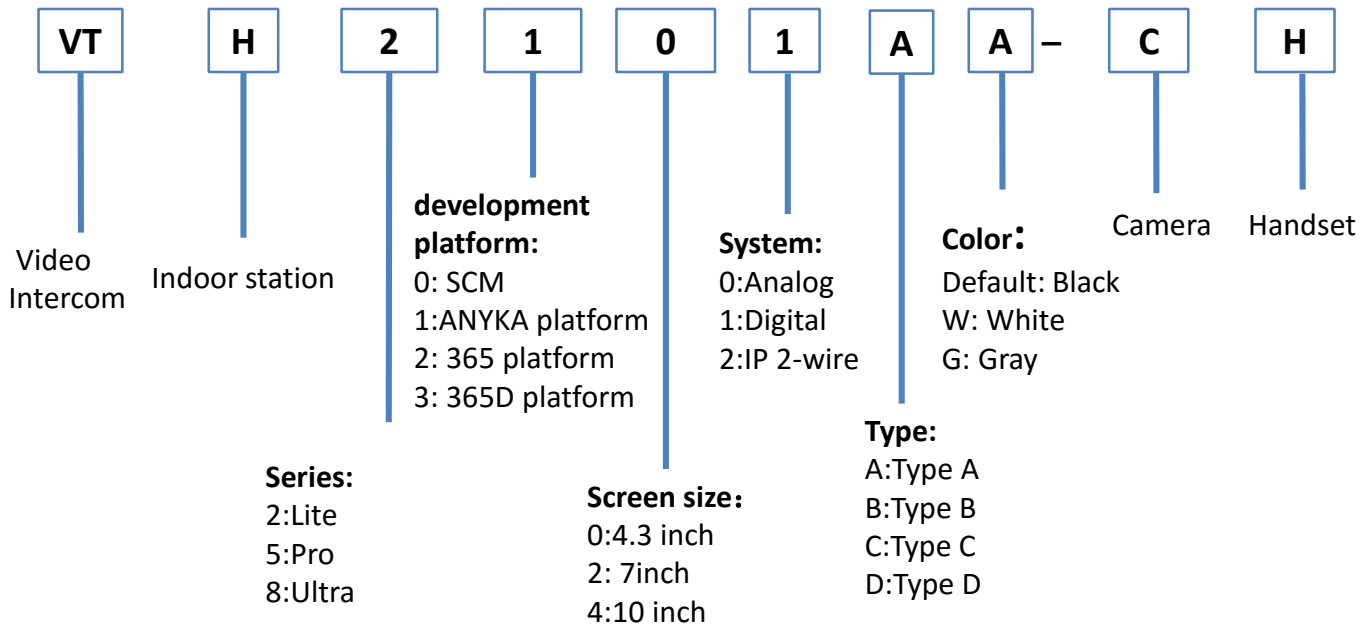
Video Intercom

Outdoor Station



Video Intercom

Indoor Station



Alarm

Alarm Controller

AR	C	2	0	08	C	—	W
Alarm	Type: C: Alarm Controller K: Keypad D: Detector M: Module	Series: 2=General Host 5=Video Host 6=Dynamic Host 9=MBUS Host	Video: 0=0CH 4=4CH 8=8CH	zone: 08=8 zones 16=16 zones 64=64 zones	Case: A=Plastic& Keypad B=Plastic C=Metal Box U=1U		Function: Default PSTN G=GPRS W=Wireless C=WCDMA F=FDD-LTE

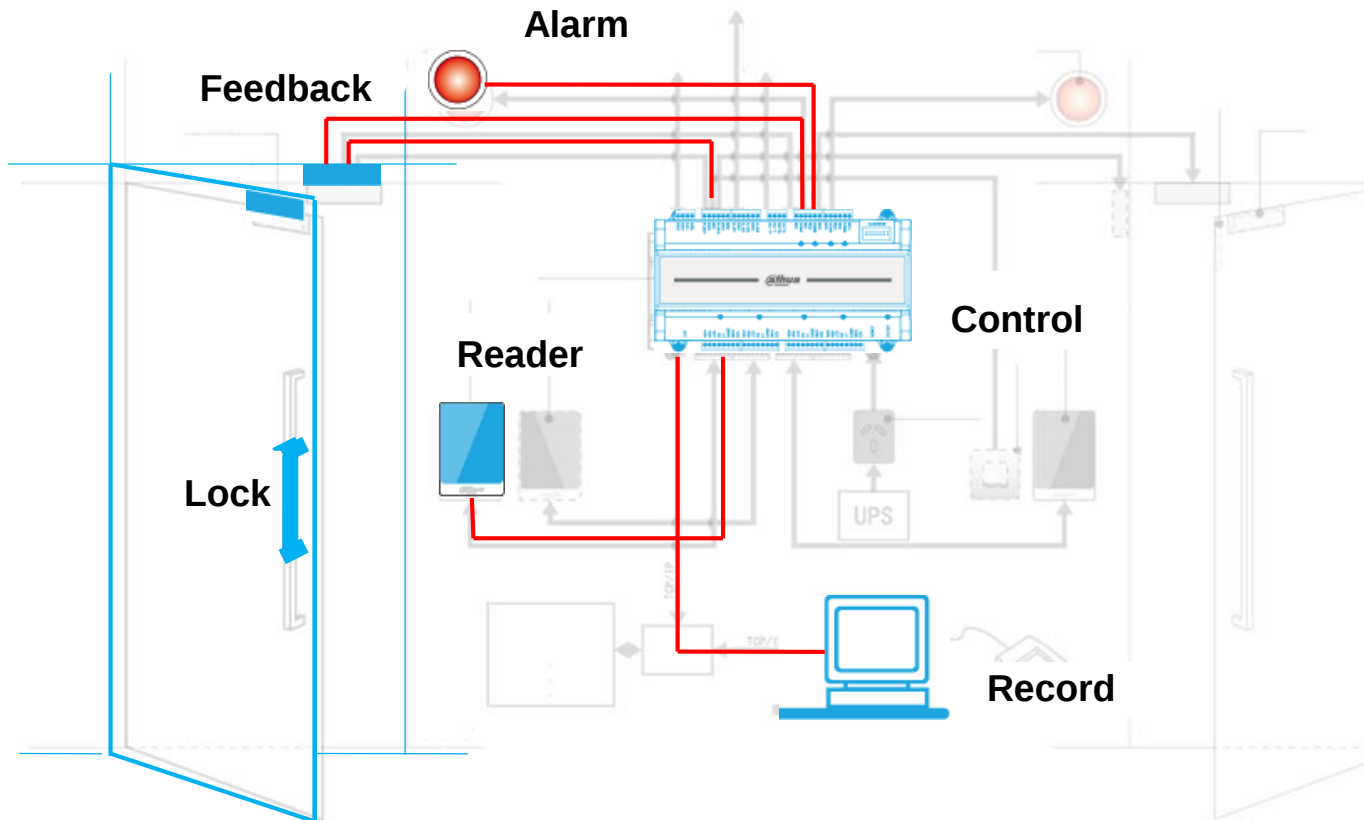
Alarm Keypad

AR	K	10	C	W
Alarm	Type: C: Alarm Controller K: Keypad D: Detector M: Module	Series: 10=series	Display: C=LCD E=LED T=touch screen	Function: W=Wireless

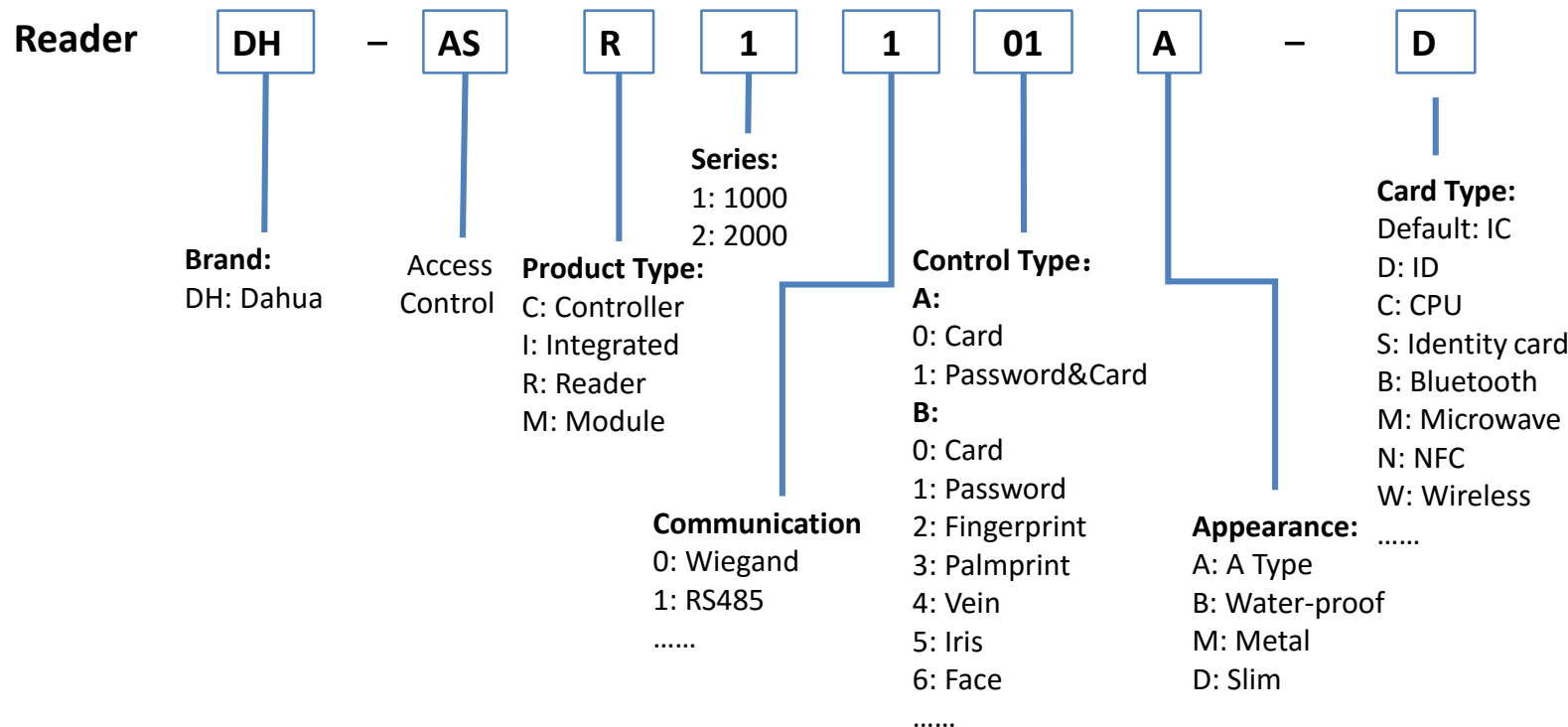
Alarm Module

AR	M	6	08
Alarm	Type: C: Alarm Controller K: Keypad D: Detector M: Module	Function: 6=prolong 7=output 8=input	Expand: 02=2CH 08=8CH 16=16CH 64=64CH

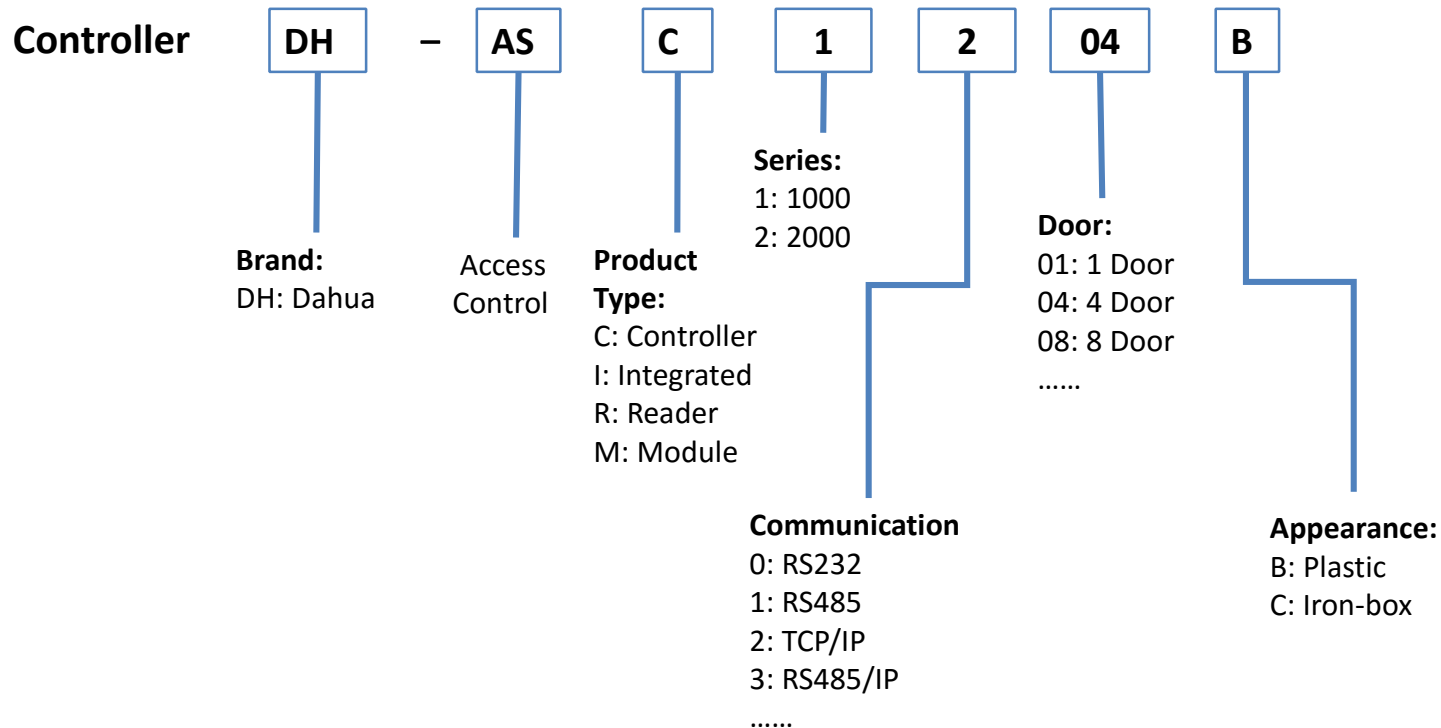
Access Control



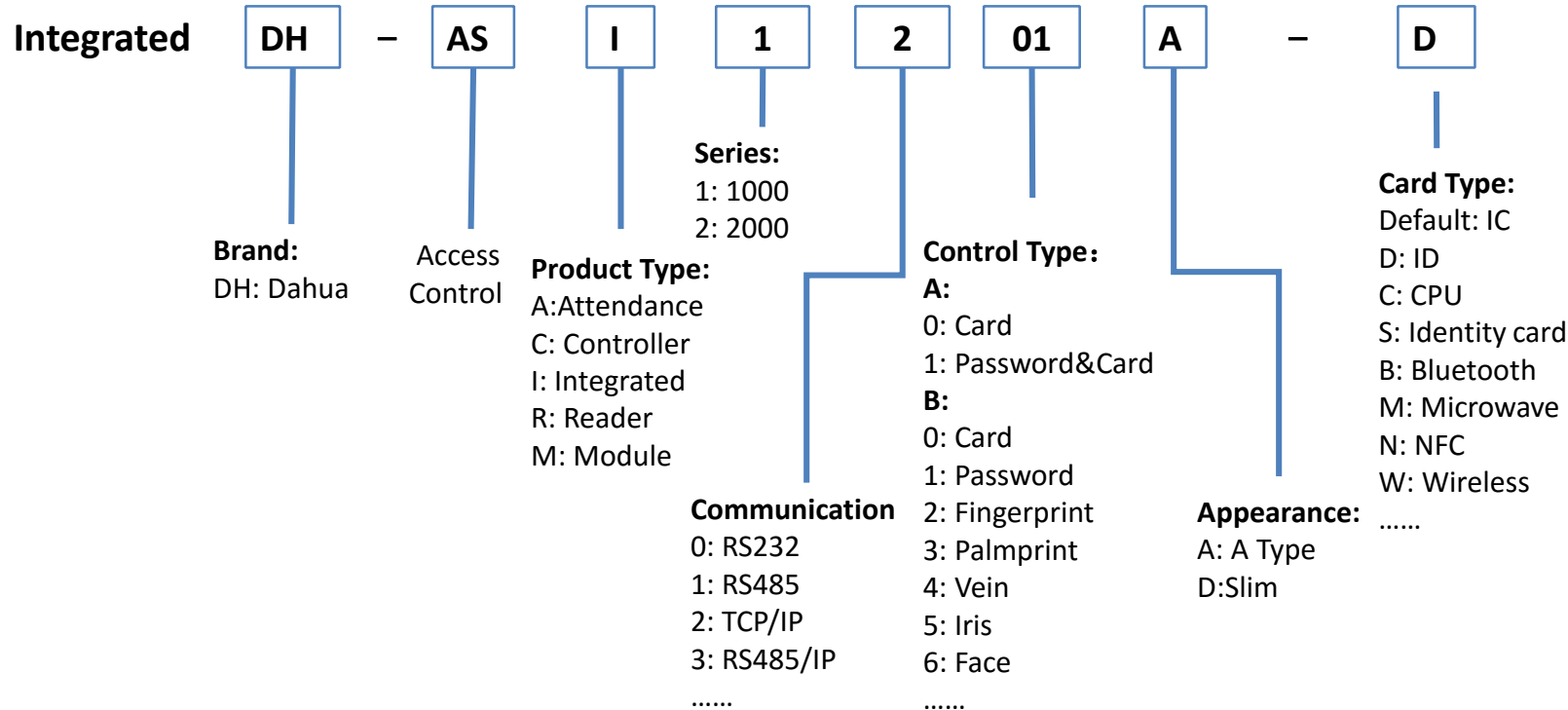
Access Control



Access Control

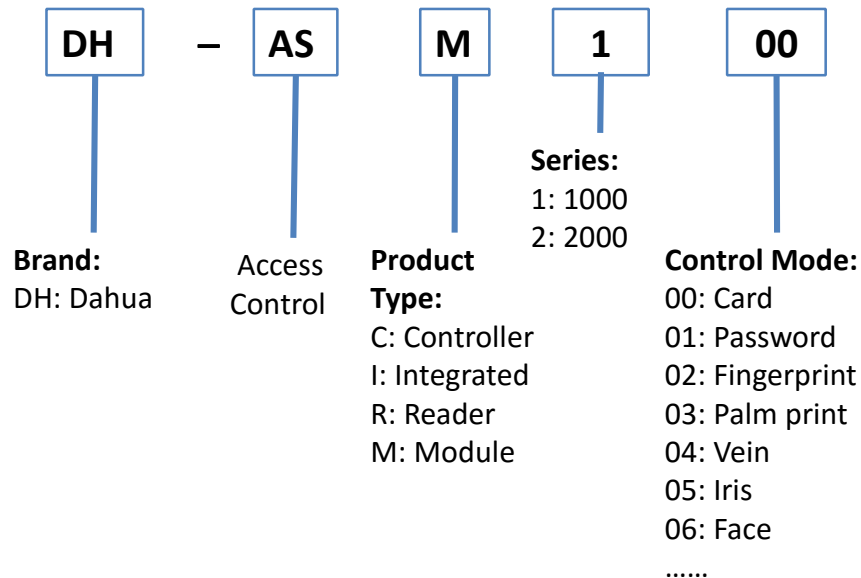


Access Control

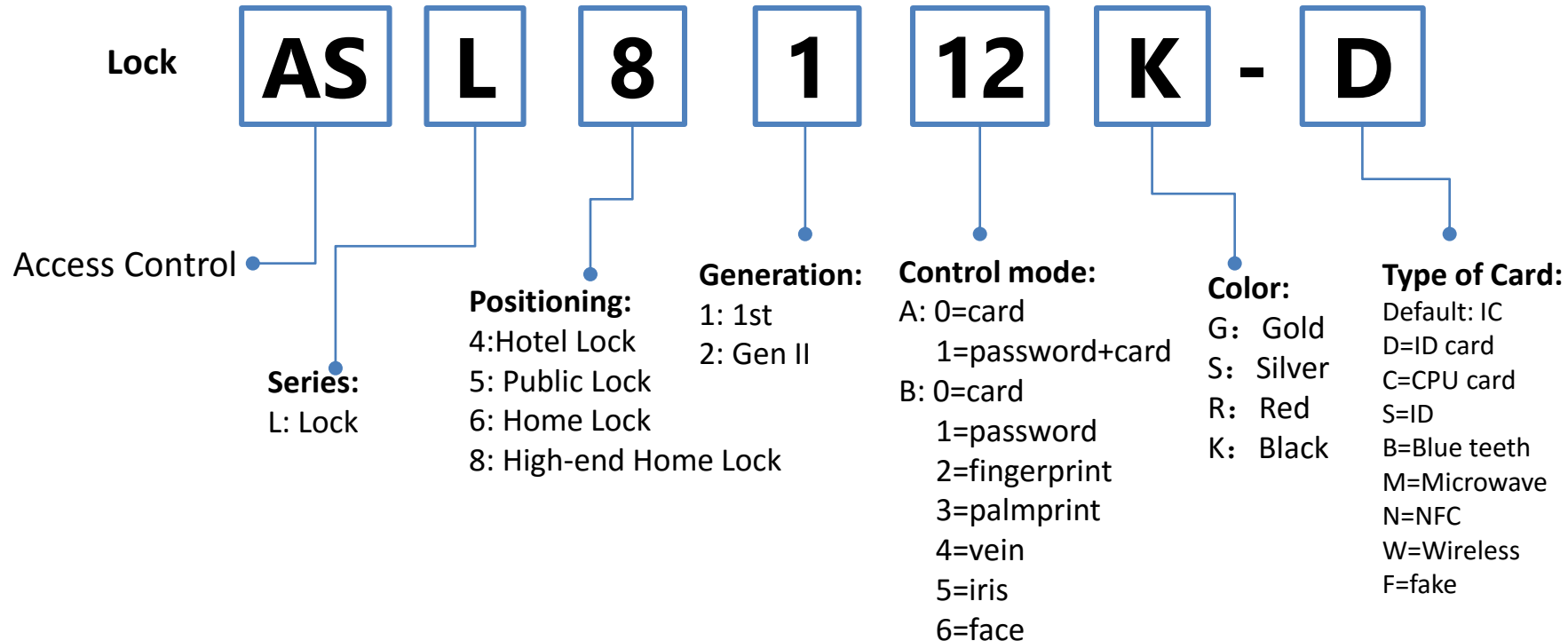


Access Control

Module



Access Control



ITS

DHI-ITC206-RU1A-IRL

DHI :
Dahua

ITC :
Intelligent transportation camera

Resolution

1 : 1MP
2 : 2MP
3 : 3MP
5 : 5MP
6 : 6MP
8 : 8MP

Sensor

0-CCD
1-CMOS(Entry level)
3-CMOS(Middle level)
5-CMOS(High-end level)

Reserved

Extension

T- dual lens
IR-Support ICR cut
L— Lighting
F— Fixed lens focus
Z— (Parking Product;Motorized lens;ANPR Product: Filp Vertical) Z10-10 times zoom

Generation of Platform

P——Parking
A: Sensor A
B: Sensor B
R/T (ANPR and Traffic flow)
A: Sensor A

Generation of sensor

1: 1st generation sensor

Appearance

F: Fixed camera
H: Dome camera
W: Water-proof
U: Unit

Industry

R=Police/Traffic ANPR
P=Parking
T=Traffic flow
...

ITS

DHI-ITA LE 060 A A-0Z

DHI :
Dahua

ITC :
Intelligent transportation accessory

Device type

LE: Led illuminator
LF: Flash
CD: Car detector
SD:Signal detector
RD:Radar detector
BX:Box,housing

Device subclass

LE,LF:
123=consumption, LE060=60W;
CD,SD:
123=quantity of loop, CD004=4 channel loop
RD:
123=Frequency of radar, RD024=24G
BX:
123=Size of housing. BX018=18 inch

Special function

LE,LF
IR: Infrared,7:730nm,8,850nm
BX
H,Heatingl; W, windshield wiper
T,lighting protection

Different generation

A~C, A:the first generation

Expand function

LE: A, Strobe, B, Strobe+Flash
LF, A.Single tube,B,Double tube
RD, S, single channel, D, Double channel
BX, A, IP66, B,IP65, C, IP64

DHI- IVS- T7000- R- PRO- OMEGA

DH-Dahua domestic
DHI-Dahua oversea
OEM-Domestic neutral
Null-Oversea neutral

B-Behavior detection
F-Face recognition
T-Traffic related
V-Video quality diagnose
S-Video synopsis
IP-Prison

IVS-Intelligent Video
Server product

7x00-7 means server series
x-means generation, x is 0-9
00-Reserved for future

Extension 1

R-License plate No. recognition
C-Traffic events detection
P-Illegal parking
FD-Face detection
FR-Face recognition
DB-Face Database
4D-4 channels face dynamic comparison
8D-8 channels face dynamic comparison
500W-5 millions faces static comparison
1000W-10 millions faces static comparison

Customized edition name

OMEGA-customized edition name

Extension 2

PRO-software edition
License-software license