

# HIKROBOT

## MV Naming Rule —2026 Q1

- 1 [Area Scan Camera](#)
- 2 [Line Scan Camera](#)
- 3 [Lens](#)
- 4 [IPC](#)
- 5 [Frame Grabber](#)
- 6 [Cables](#)
- 7 [Light Source & Controller](#)
- 8 [Smart Camera & VM & VC](#)
- 9 [Code Reader](#)
- 10 [3D Camera](#)



# CU- naming rules



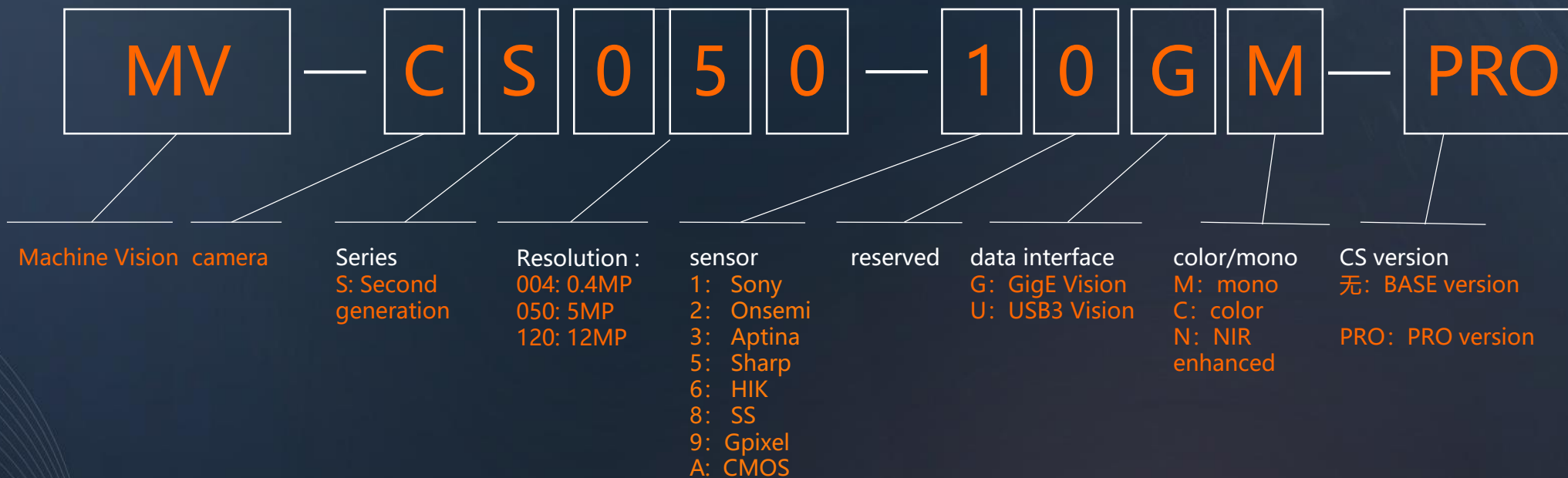
Better price with more stable delivery!

0.4 MP, 1.6 MP, 2 MP, 5 MP, 6 MP, and 12 MP. •

Warranty: 18 months

Delivery time: 2~4 weeks

# CS-Naming Rules



Warranty: 3 year

Five circular icons representing product features:

- Second Generation**: Image of a camera lens.
- Stronger**: Image of a camera lens with a green glow.
- Stable**: Image of a camera lens with a green glow.
- Sustainability**: Image of a test report document.
- Customer Satisfaction**: Image of a large number '3' with the text '保修时间' (Warranty Time) and '年' (Year).

# CH-Naming Rules



Machine Vision camera

Series  
H: High end

Resolution  
050: 5MP  
120: 12MP  
310: 31MP  
1510: 151MP  
640MP

sensor  
1: Sony  
2: Onsemi  
3: Aptina  
5: Sharp  
6: HIK  
8: SS  
9: Gpixel  
A: CMOS

reserved

data interface  
G: GigE  
N: 2.5GigE  
U: USB3.0  
C: Camera Link  
T: 10GigE  
F: SFP(10GigE)/10GigE over Fiber  
X: CXP-6  
Y: CXP-12  
Q: XoFLink / X over Fiber  
V: Dual USB

color/mono  
M: mono  
C: color  
N: NIR  
P: Polarized

lens mount  
C/-: C Mount  
F: F Mount  
M58S: M58 Mount  
M72: M72 Mount

TEC  
T: TEC  
N: without TEC

Cooling Method  
F: Fan  
N: Fanless  
H: Heat sink / Cooling fins



# CB-Naming Rules



Machine Vision camera

Series  
B: board level

Resolution :  
004: 0.4MP  
050: 5MP  
120: 12MP

sensor  
1: Sony  
2: Onsemi  
3: Aptina  
5: Sharp  
6: HIK  
8: SS  
9: Gpixel  
A: CMOS

Reserved  
data interface  
G: GigE Vision  
U: USB3 Vision

color/mono  
M: mono  
C: color

lens mount  
B: no  
C: C Mount  
S: S Mount  
M: S Mount – plastic cover

Ethernet Port Type  
– : RJ45 Ethernet  
port  
W : WTB Ethernet  
port



# CT Series

## Model Name



<b>Category</b> MV=Machine Vision	<b>Type</b> C=Camera	<b>Series</b> T: Third Gen	<b>Level</b> 0: Base 1: Pro 2: Max	<b>Color</b> M: Mono C: Color	<b>Interface</b> G: GigE Vision U: USB3 Vision C: Camera Link T: 10GigE X: CXP-6 Y: CXP-12 F: 10GigE over Fiber	<b>Resolution</b> 0004: 0.4MP 0016: 1.6MP 0020: 2MP 0032: 3.2MP 0050: 5MP 0060: 6MP 0089: 8.9MP 0120: 12MP 0200: 20MP
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## Configuration Info



<b>Shutter</b> G: Global R: Rolling	<b>Lens Info</b> 16: Focal length L: Liquid lens F: FA lens C: C-mount S: S-mount	<b>Light source</b> W: White R: Red B: Blue I: IR N: NIR N: No light	<b>Reservation</b> P: Polarization N: No polarization
<b>Lens Info</b> NN: No lens			

# CI Series



Machine Vision Camera

Series  
I: infrared

Resolution  
003: 0.3MP  
013: 1.3MP

data interface  
G: GigE Vision  
Y\*: \*-link CXP-12

wavelength  
S: SWIR  
L: LWIR

TEC  
T: TEC  
N: 不带TEC

SWIR Cooling Method  
F: Fan  
N: Fanless  
H: Heat sink / Cooling fins

长波红外型号镜头焦距

6: 6mm  
15:15mm  
25:25mm  
35:35mm



# Line Scan Camera

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MV=Machine Vision

C=Industrial Camera

### Series

L: Line Scan Camera

### Resolution

022: 2k \* 2  
042: 4k \* 2  
084: 8k \* 4  
166: 16k \* 6

### Sensor Version

4: A  
9: Gpixel  
A: Local Supplier  
B: Local Supplier  
6: Confidential

### Data Interface

G: GigE Vision  
U: USB3 Vision  
N: 2.5GigE Vision  
C: Camera Link  
X: CXP-6  
Y: CXP-12

### Color/Mono

M: Mono  
C: Color

### Special Version

PRO: Enhanced Performance  
IR850: Enhanced Infrared Capabilities  
TF: TEC + Fan Cooling  
PL: Photovoltaic version  
V2: Version 2  
OCT: OCT Applications



# FA Lens

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**Category**  
Machine Vision  
Lens

**Image Size**  
H: 1/1.8" ~1/2"  
M: 2/3" ~3/4"  
K: 1" ~1.1"  
S: 4/3"  
L:  $\phi$ 43.5mm~ $\phi$ 67mm

**Focus**  
F: Fixed  
V: Manual Focus  
Z: Automatic Focus

**Focal Length**

**Iris**

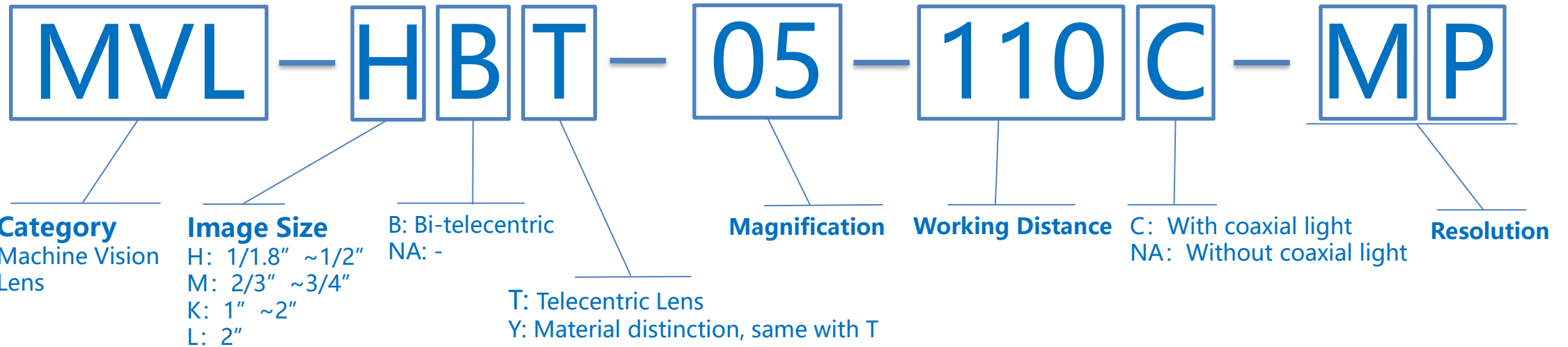
**Iris Type**  
M: Manual  
NA: Fixed

**Resolution**

**IR: Infrared  
NA**



# Telecentric Lens•



# Frame Grabber•

**HIKROBOT**



MV=Machine Vision

**Series**  
G=Frame Grabber

**Interface**  
G: GigE  
U: USB  
C: Camera Link  
X: CXP6  
Y: CXP12  
S: SFP+  
Q: QSFP28

**Series**  
1: 1000 series with FPGA  
2: 2000 series without FPGA

**Placeholder 1**

**Placeholder 2**  
Motherboard Memory

**Port Quantity**

**Placeholder**  
IOL: IO Low Voltage Version  
P: PoE Version  
F: XoFLink  
V2: Second Generation Version

**1000 Series:** With FPGA, excellent performance, scalability, stability

**2000 Series:** Cost-effective, general-purpose



# Cables•

**HIKROBOT**

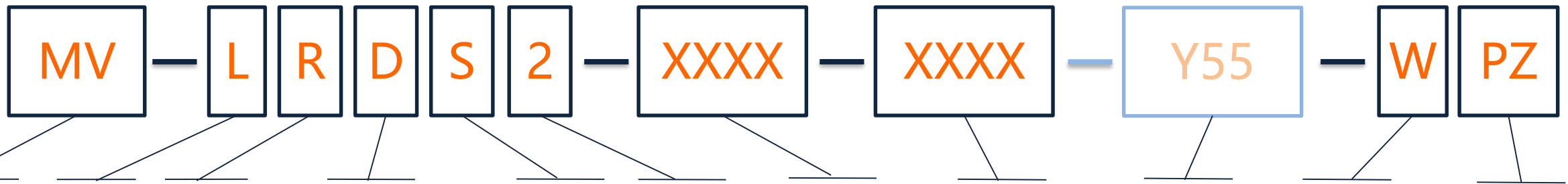


Category	Series	Cable Type	Connector 1	Connector 2	Cable Category	Application	Length	Unit
MV=Machine Vision	AC=Accessories	P: Power cable G: Ethernet cable 10G: 10G cable 100G: 100G cable U3: USB3.0 cable CL: Camera Link cable XP6: CXP-6 cable XP12: CXP-12 cable	<b>Power Cable</b> H6p: HR10A-7P-6S H6p (left) H12p: HR10A-7P-12S M12A12pF: M12 12-pin A-code female <b>Ethernet Cable</b> RJ45: RJ45 RJ45s: RJ45 with screw RJ45s (up)	<b>Power Cable</b> Open <b>Ethernet Cable</b> RJ45: RJ45 RJ45s: RJ45 with screw <b>USB3.0 Cable</b> AM: A type pin <b>Camera Link Cable</b> SDR: SDR pin MDR: MDR pin <b>CoaXPress Cable</b> DIN: DIN1.0/2.3 BNC: BNC HDBNC: HD-BNC <b>10G Fiber Cable:</b> 2LC <b>100G Fiber Cable:</b> MPO	C5e C6A C7 AOC NA: -	ST: Static FL: Flexible FL (EMC) HF: High Flexible SF: Super Flexible	0.5 1 3 5 7 10 15 20 30 60	m: meter





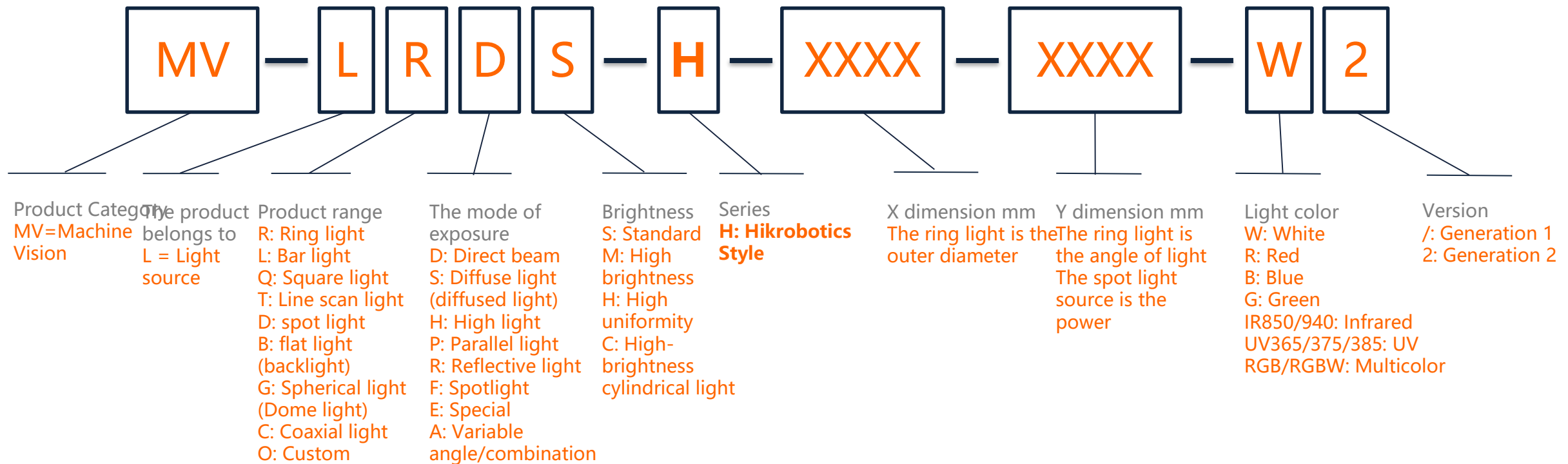
# Light source - standard series



Product Category	Product range	The mode of exposure	Brightness	Version	X dimension mm	Y dimension mm	Cut out dimension mm	Light color	Custom Info
MV=Machine Vision	R: Ring light L: Bar light Q: Square light T: Line scan light D: Spot light B: Flat light (backlight) G: Spherical light (Dome light) C: Coaxial light O: Custom	D: Direct beam S: Diffuse light (diffused light) H: High light P: Parallel light R: Reflective light F: Spotlight E: Special A: Variable angle/combination	S: Standard M: High brightness H: High uniformity C: High-brightness cylindrical light	/: Generation 1 2: Generation 2	The ring light is the outer diameter	The ring light is the angle of light The spot light source is the power	(Cut-out finish only) Y55: Round cut-out diameter hole 55mm F75: Square cut-out edge 75mm long F8040: Rectangular opening width 80*40mm	W: White R: Red B: Blue G: Green IR850/940: Infrared UV365/375/385: UV RGB/RGBW: Multicolor	/: Baseline 2: Custom version PZ: Polarization FP: Filming

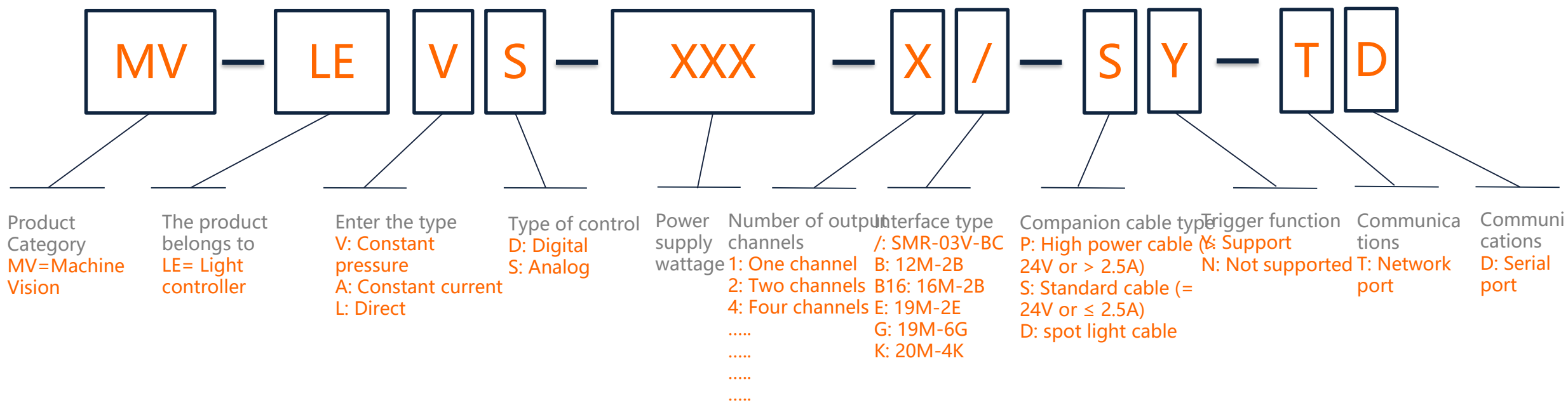


# Light Source - Hikrobot series



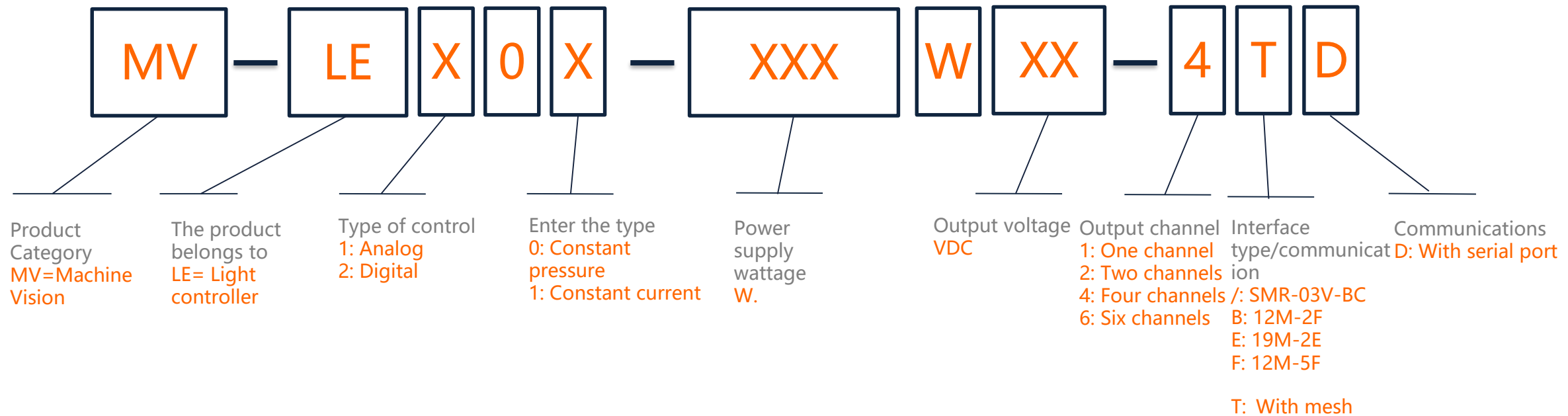


# Light Controllers - Standard Series

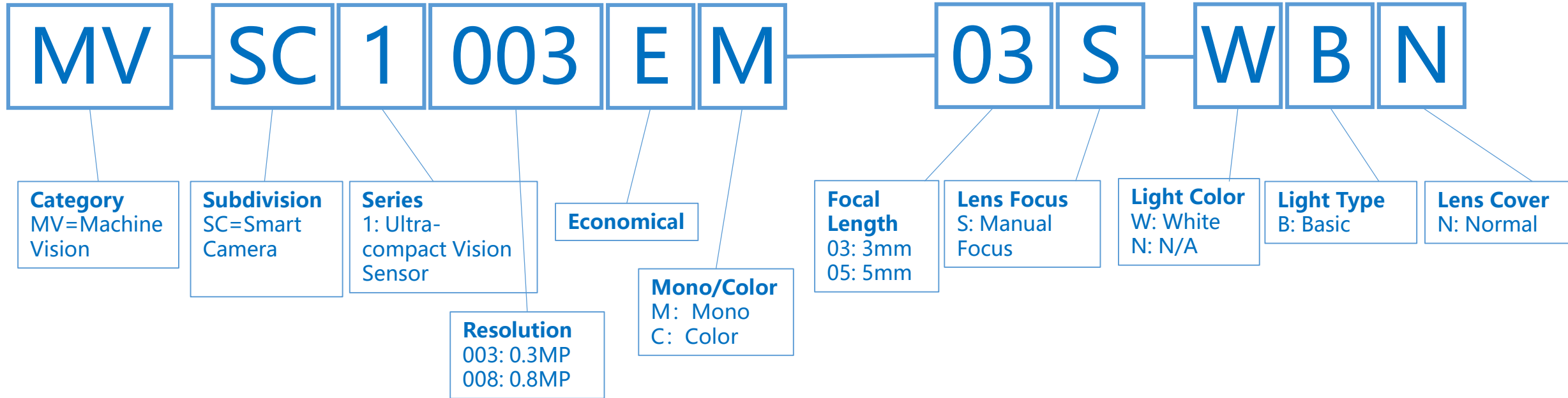




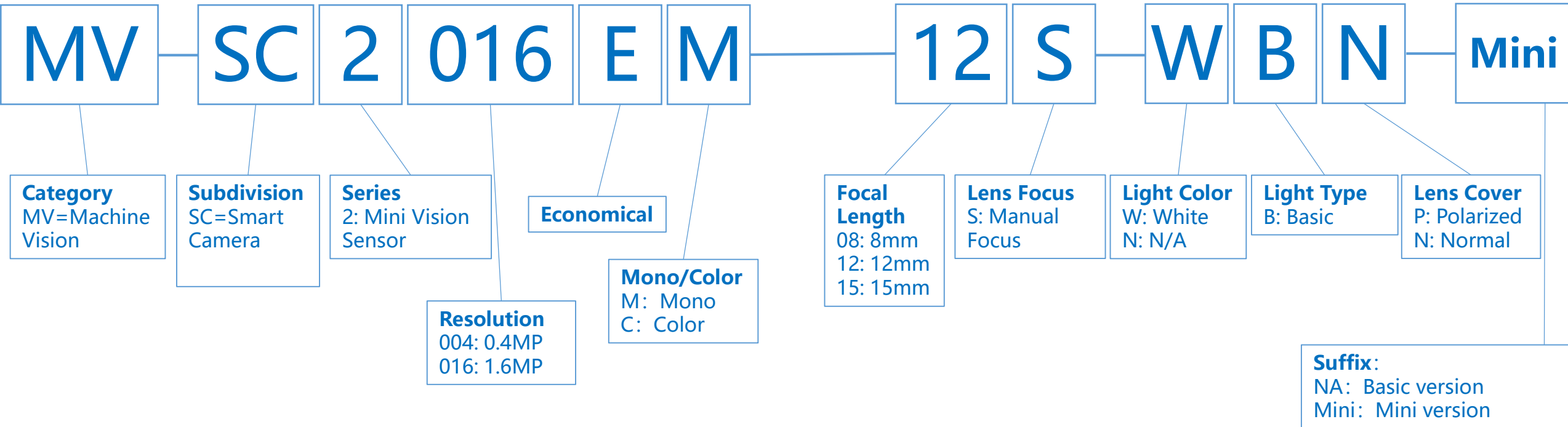
# Light controller - Hikrobot series



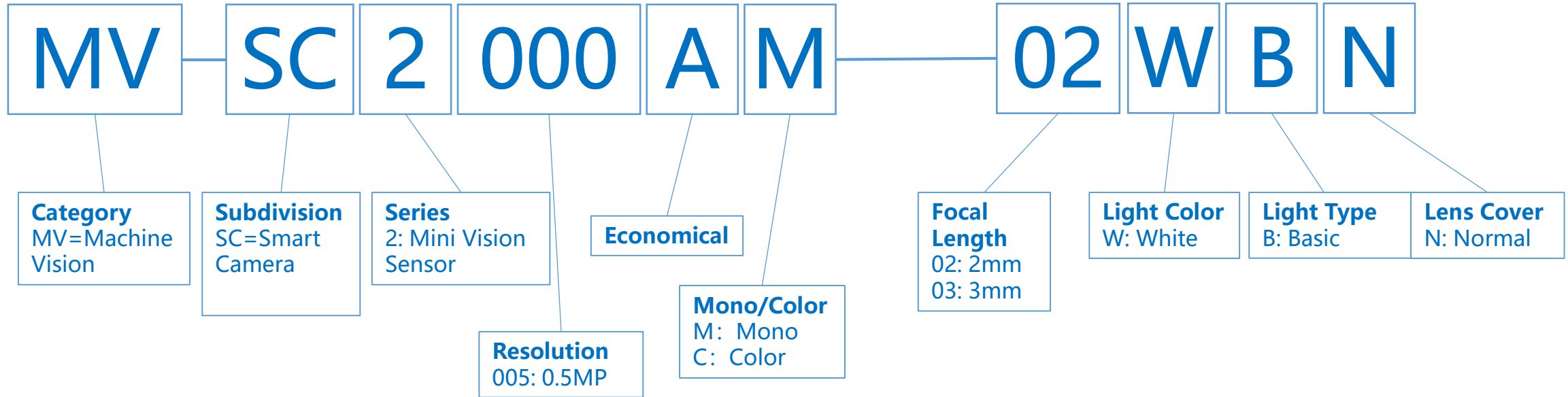
# SC1000 Series



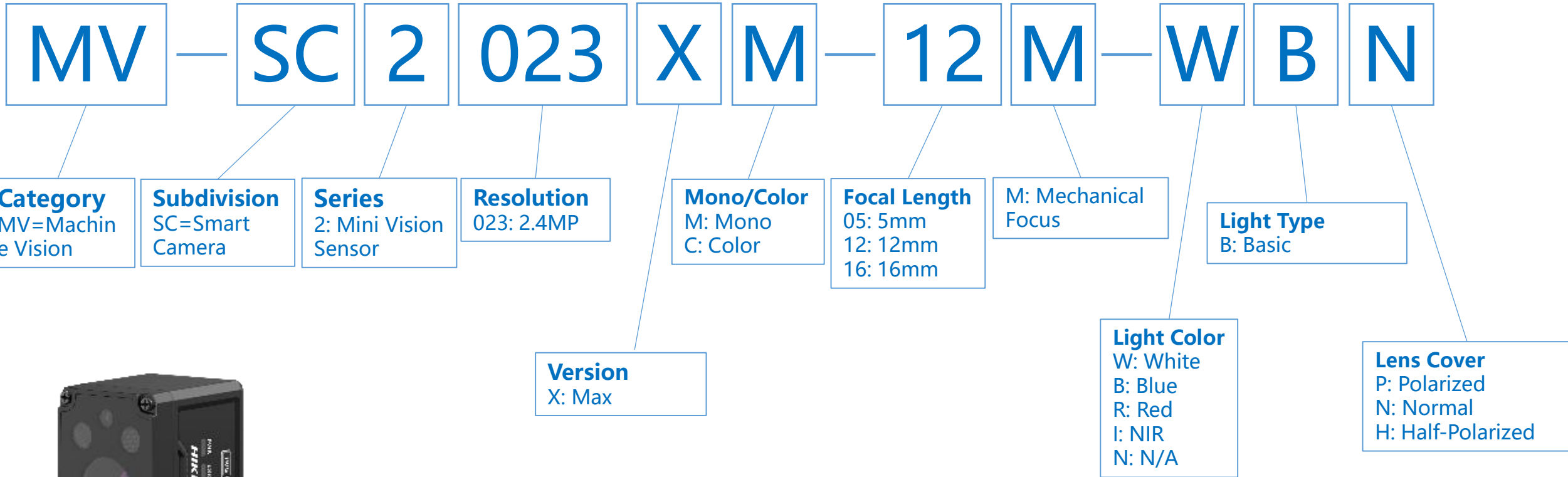
# SC2000E Series



# SC2000A Series•



# SC2000X Series



# SC3000 Series

MV — SC 3 016 X M — 12 M — W B N

**Category**  
MV=Machine Vision

**Subdivision**  
SC=Smart Camera

**Series**  
3: Smart Vision Sensor

**Resolution**  
013: 1.3MP  
016: 1.6MP  
030: 3MP  
050: 5MP

**Mono/Color**  
M: Mono  
C: Color

**Focal Length**  
06: 6mm  
08: 8mm  
12: 12mm  
15: 15mm  
16: 16mm

M: Mechanical Focus

**Light Type**  
B: Basic

**Light Color**  
W: White  
B: Blue  
R: Red  
I: NIR  
N: N/A

**Lens Cover**  
P: Polarized  
N: Normal  
H: Half-Polarized

**Version**  
NA: Basic  
X: Max



SC3000



SC3000X

# SC6000 Series

MV — SC 6 050 M — 00 C — N N N

**Category**  
MV=Machine  
Vision

**Subdivision**  
SC=Smart  
Camera

**Series**  
5/6: Full-  
Featured Smart  
Camera

**Resolution**  
016: 1.6MP  
050: 5.0MP  
120: 12MP  
250: 25MP

**Mono/Color**  
M: Mono  
C: Color

**Lens**  
C: C Mount  
M: M12 Mount

**Light Color**  
X: Multicolor  
RGBW  
N: N/A

**Light Type**  
B: Basic  
N: N/A

**Lens Cover**  
P: Polarized  
N: Normal  
H: Half-  
Polarized  
N: Reserve

**Focal Length**  
00: N/A  
06: 6mm  
08: 8mm  
12: 12mm  
15: 15mm  
16: 16mm



**SC6000 Series**



**SC6500**

# SC6500 Series



**Category**  
MV=Machine  
Vision

**Subdivision**  
SC=Smart  
Camera

**Series**  
6: Full-Featured  
Smart Camera

**Resolution**  
500: 1.4MP  
500P: 0.8MP Old Version

**WID:**  
Adopts AI algorithm  
to recognize wafer  
ID information.

**Light Color**  
R: Red  
I: NIR

**Light Type**  
B: Basic  
N: N/A

**Lens Cover**  
N: Normal

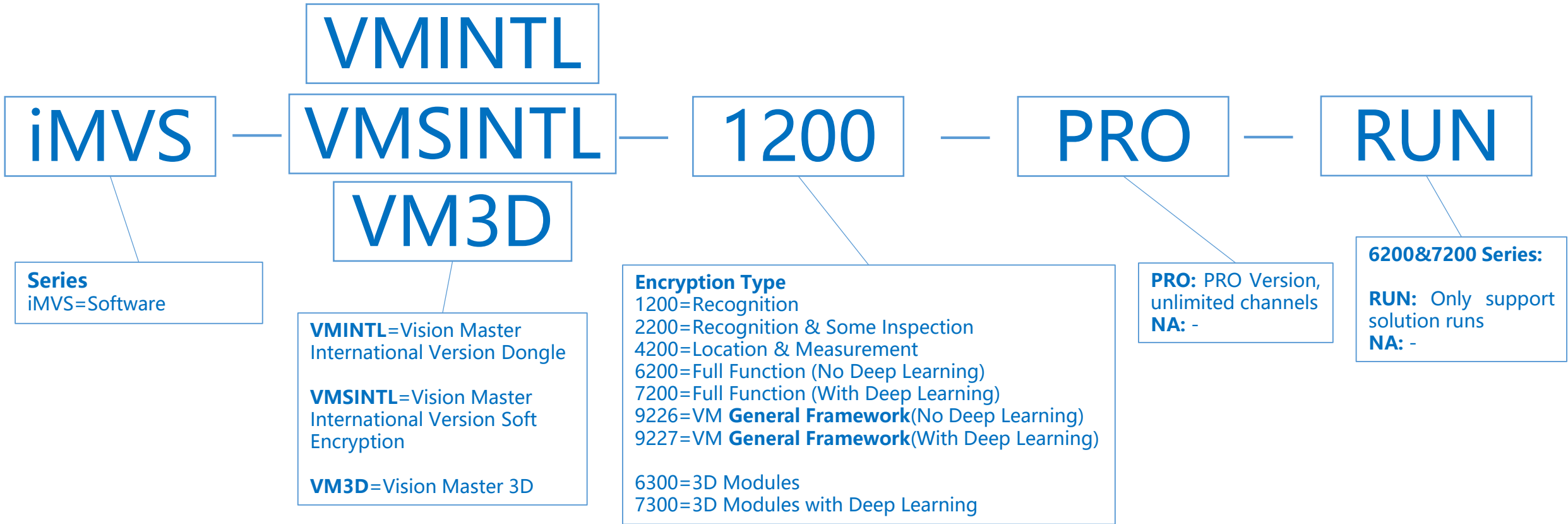


**SC6500**

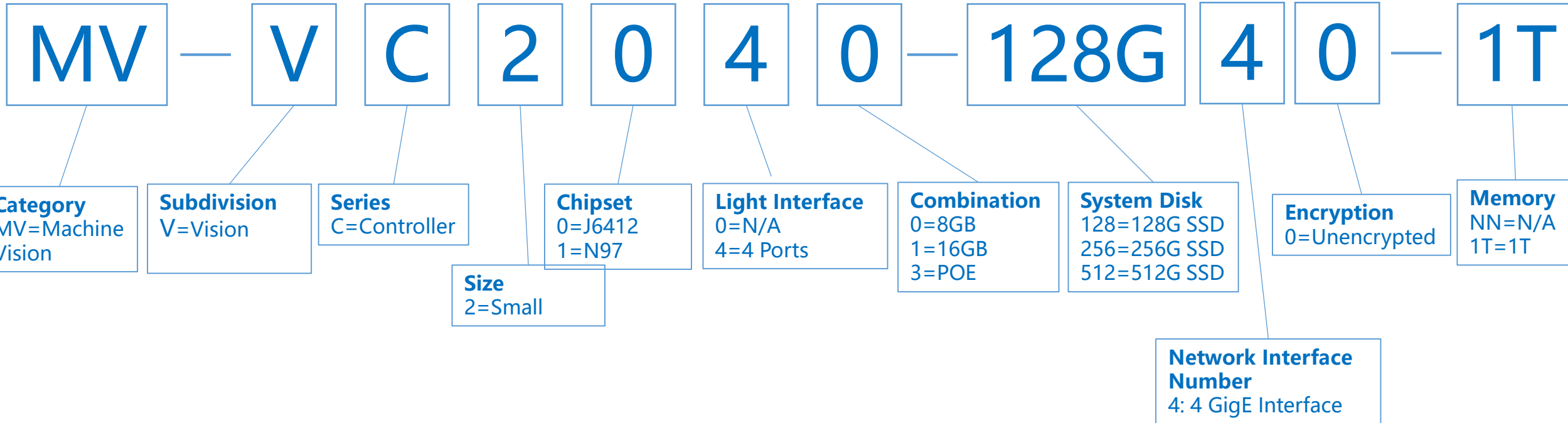


**SC6500P**

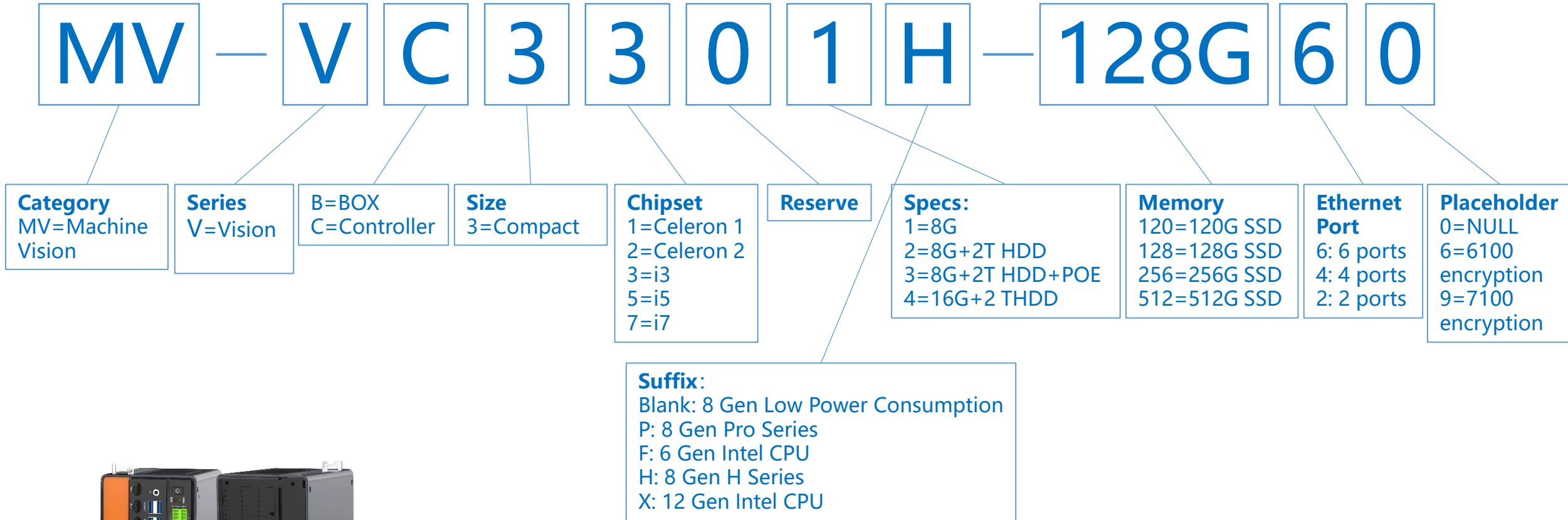
# Vision Master•



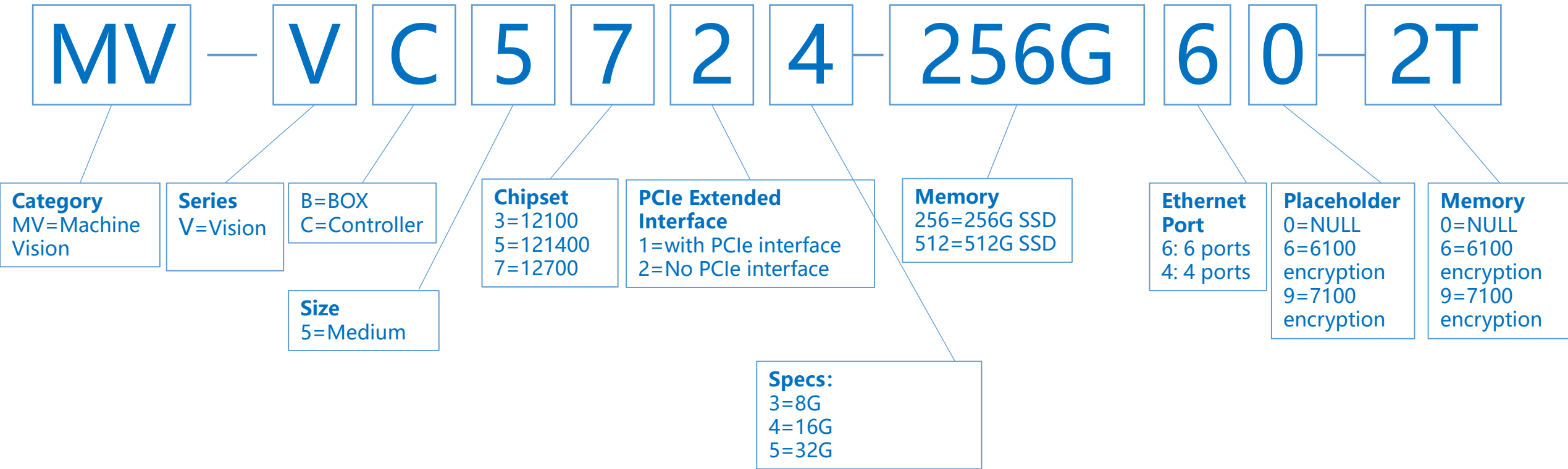
# VC2000 Vision Controller



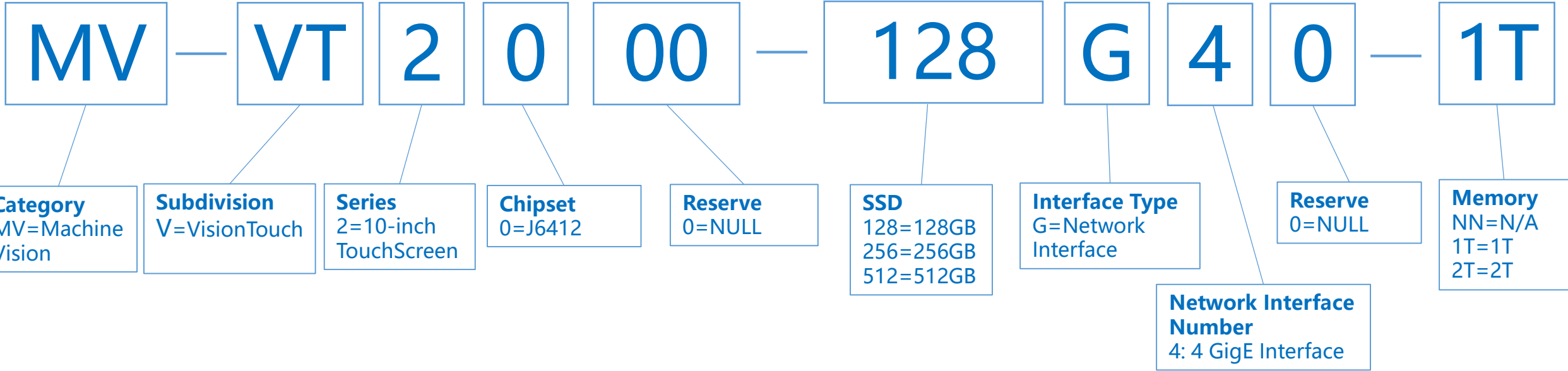
# VC3000 Vision Controller•



# VC5000 Vision Controller

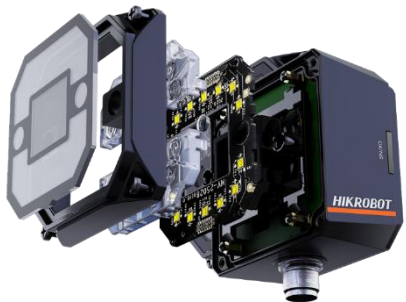
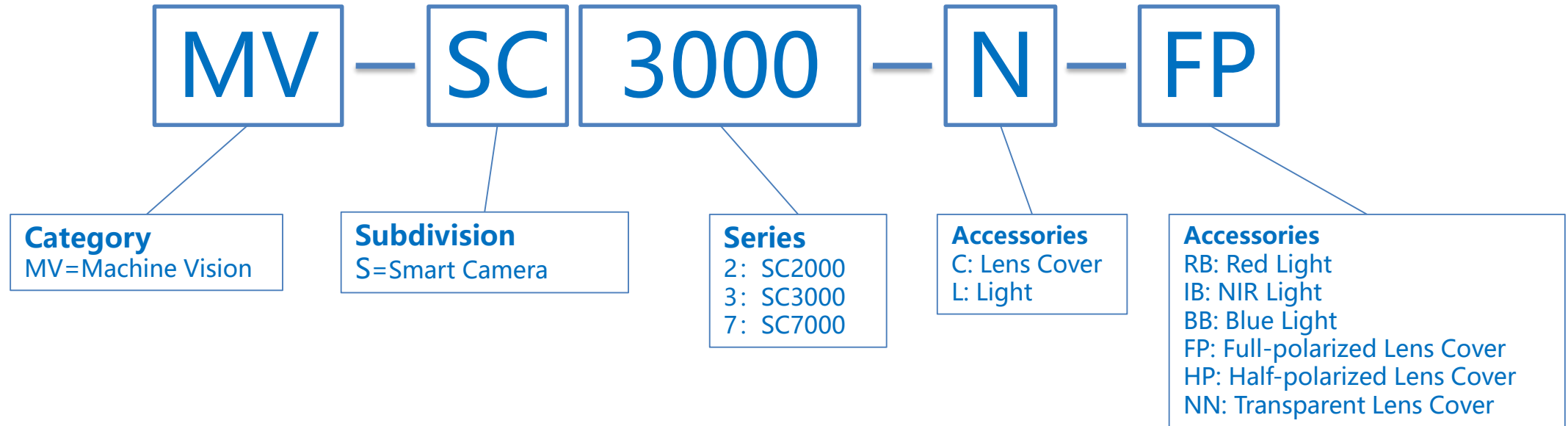


# VT2000 Series TouchScreen PC



# Accessories • SC3000.

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## Wired Compact Class IDH•

MV - IDH 2000 / H / 13 SR / 05 W N / U

Category	Series	Product Type	App Types	Resolution	Characteristic	Focal Length	Illumination	Polarization	Interface
<b>MV:</b> Machine Vision	<b>IDH:</b> ID Handheld	<b>2000:</b> Compact Class	<b>NONE:</b> Normal Version <b>H:</b> Healthcare Version <b>Q:</b> Automotive Version	<b>03:</b> 0.3MP <b>10:</b> 1MP <b>13:</b> 1.3MP	<b>DP:</b> DPM <b>XR:</b> Extra Far <b>SR:</b> Standard Range <b>NR:</b> Near Range <b>ER:</b> Enhance Far <b>HD:</b> High Density <b>HHD:</b> Hyper High Density	<b>05:</b> 5mm <b>04:</b> 4mm <b>07:</b> 7mm	<b>W:</b> White <b>R:</b> Red	<b>P:</b> Polarization <b>N:</b> No Polarization	<b>U:</b> USB <b>L:</b> LAN <b>LP:</b> LAN POE <b>LE:</b> industrial protocol



- 2000:** Smart handheld code reader for enterprise and light-industrial use
- 3000 / 3000P:** General-purpose industrial-grade smart handheld code reader
- 5000 / 5000P:** General-purpose industrial-grade smart handheld code reader
- 7000 / 7000P:** Rugged smart handheld code reader
- 9000:** Ultra-rugged smart handheld code reader (high protection rating)

## Wireless Compact Class IDH•

**MV - IDH 2000 B / H / 13 SR / 05 W P / US**

**Category**

**MV:** Machine Vision

**Series**

**IDH:** ID Handheld

**Product Type**

**2000:** Compact Class

**Wireless**

**B:** Bluetooth  
**RF:** 2.4G

**App Types**

**NONE:** Normal Version  
**H:** Healthcare Version  
**Q:** Automotive Version

**Characteristic**

**SR:** Standard Range  
**NR:** Near Range

**Resolution**

**03:** 0.3MP  
**10:** 1MP  
**13:** 1.3MP

**Focal Length**

**05:** 5mm  
**04:** 4mm  
**07:** 7mm

**Illumination**

**W:** White  
**R:** Red

**Polarization**

**P:** Polarization  
**N:** No Polarization

**Base Kit**

**None:** No Base  
**US:** USB Set  
**LS:** LAN Set  
**LPS:** LAN POE Set  
**LES:** LAN industrial protocol Set



## Wireless Compact Class IDH – Base•

MV - IDH 2000 B / H / CBASE / U

### Category

**MV:** Machine Vision

### Series

**IDH:** ID  
Handheld

### Product Type

**2000:**  
Compact Class

### Wireless

**B:** Bluetooth  
**RF:** 2.4G

### App Types

**NONE:**  
Normal Version  
**H:**  
Healthcare Version

### Base Type

**CBASE:**  
Charging Base  
Only  
**SBASE:**  
Smart Base  
(Adjustable  
Parameters)

### Interface

**U:** USB  
**L:** LAN  
**LP:** LAN POE  
**LE:** LAN industrial  
protocol



## Wired Industrial Class IDH •

MV - IDH 9000 / 13 SR / 07 R P / U

### Category

**MV:** Machine Vision

### Series

**IDH:** ID  
Handheld

### Product Type

**3000/3000P:**  
General Class  
**7000/7000P:**  
Heavy Industrial Class  
**9000:**  
Ultra-heavy Industrial Class

### Resolution

**03:** 0.3MP  
**10:** 1MP  
**13:** 1.3MP

### App Types

**DP:** DPM  
**XR:** Extra Far  
**SR:** Standard Range  
**NR:** Near Range  
**ER:** Enhance Far  
**HD:** High Density  
**HHD:** Hyper High Density

### Focal Length

**05:** 5 mm  
**04:** 4 mm  
**07:** 7 mm  
.....

Take the maximum value when using dual cameras

### Illumination

**W:** White  
**R:** Red

### Polarization

**P:** Polarization  
**N:** No Polarization

### Interface

**U:** USB  
**L:** LAN  
**LP:** LAN POE  
**LE:** LAN Ethernet



## Wireless Industrial Class IDH •

MV - IDH 9000 B / 13 SR / 07 R P / US

### Category

**MV:** Machine Vision

### Series

**IDH:** ID  
Handheld

### Product Type

**3000/3000P:** General Class  
**7000/7000P:** Heavy Industrial Class  
**9000:** Ultra-heavy Industrial Class

### Wireless

**B:** Bluetooth

### Resolution

**03:** 0.3MP  
**10:** 1MP  
**13:** 1.3MP

### Focal Length

**05:** 5 mm  
**04:** 4 mm  
**07:** 7 mm  
.....

### Illumination

**W:** White  
**R:** Red

### Interface

**None:** No Base  
**US:** USB Set  
**LS:** LAN Set  
**LPS:** LAN POE Set  
**LES:** LAN Ethernet Set

### App Types

**DP:** DPM  
**XR:** Extra Far  
**SR:** Standard Range  
**NR:** Near Range  
**ER:** Enhance Far  
**HD:** High Density  
**HHD:** Hyper High Density

Take the maximum value when using dual cameras

### Polarization

**P:** Polarization  
**N:** No Polarization



# Wireless Industrial Class IDH – Base•

MV - IDH 9000 B / SBASE / U

Category	Series	Product Type	Wireless	Base Type	Interface
<b>MV:</b> Machine Vision	<b>IDH:</b> ID Handheld	<b>3000/3000P:</b> General Class <b>7000/7000P:</b> Heavy Industrial Class <b>9000:</b> Ultra-heavy Industrial Class	<b>B:</b> Bluetooth	<b>CBASE:</b> Charging Base Only <b>SBASE:</b> Smart Base (Adjustable Parameters)	<b>U:</b> USB <b>L:</b> LAN



## IDH Accessory – Cable

**MV - IDA - HIP - P - S - RJ45 - RNU - BR - 3 m**

### Category

**MV:** Machine Vision

### Series

**IDA:** ID Accessory

**HIP:** Industry Purpose

**HGP:** General Purpose

**H70:** IDH7000

**H70B:** IDH7000B Base

**H30:** IDH3000

**H30B:** IDH3000B Base

### Power Plug

**P:** Power with DC Connector

**N:** Power without DC Connector

### Cable Type

**S:** Straight

**C:** Curly

### Interface1

**RJ45:** RJ45

**USBA:** USB Type-A

**USBB:** USB Type-B

**USBC:** USB Type-C

### Interface2

**RN:** RS232 Without Power

**RP:** RS232 With Power

**U:** USB

**E:** Ethernet

**RNU:** RS232 Without Power and USB

**RNE:** RS232 Without Power and Ethernet

**RPU:** RS232 With Power and USB

**RPE:** RS232 With Power and Ethernet

### App Type

**ST:** Standard

**FL:** Flexible

**BR:** Bending Resistant

**HF:** High Flexible

**SF:** Super Flexible

### Length Unit

2 m: Meter

3

5

1

0

1

5

# IDH Accessory – Receiver Module•

**HIKROBOT**

MV - IDA - HGP - RF RC

**Category**

**MV:** Machine Vision

**Series**

**IDA:** ID Accessory

**HGP:**

General Purpose

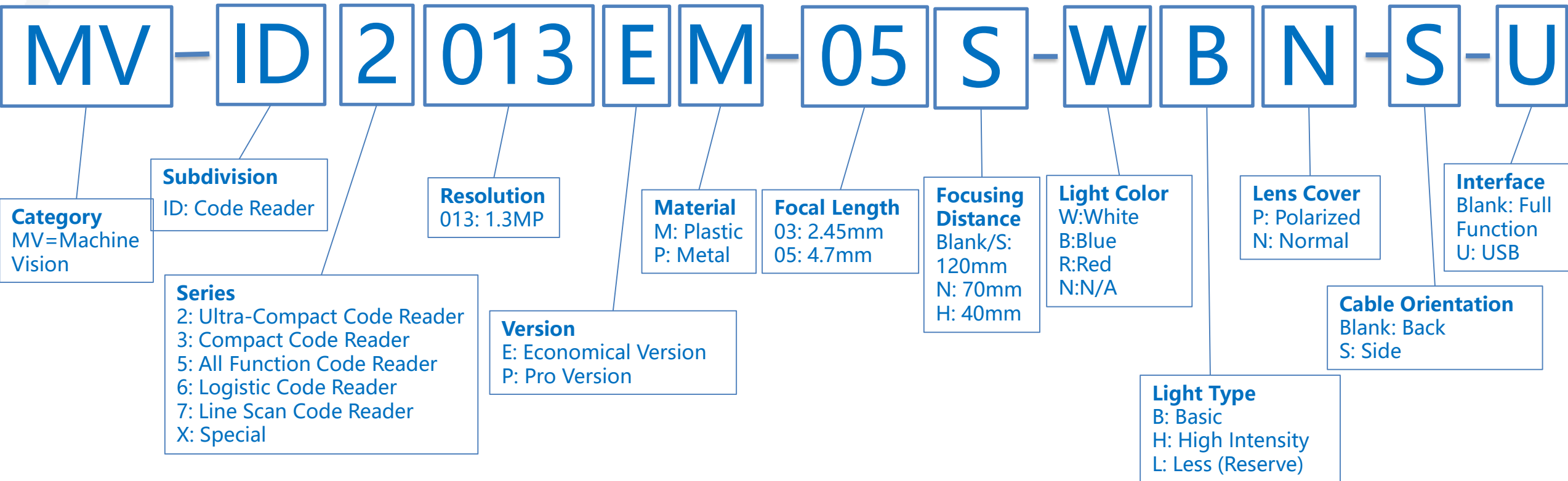
**Types**

**RFRC:** RF Receiver Module

**BTRC:** Bluetooth Receiver  
Module

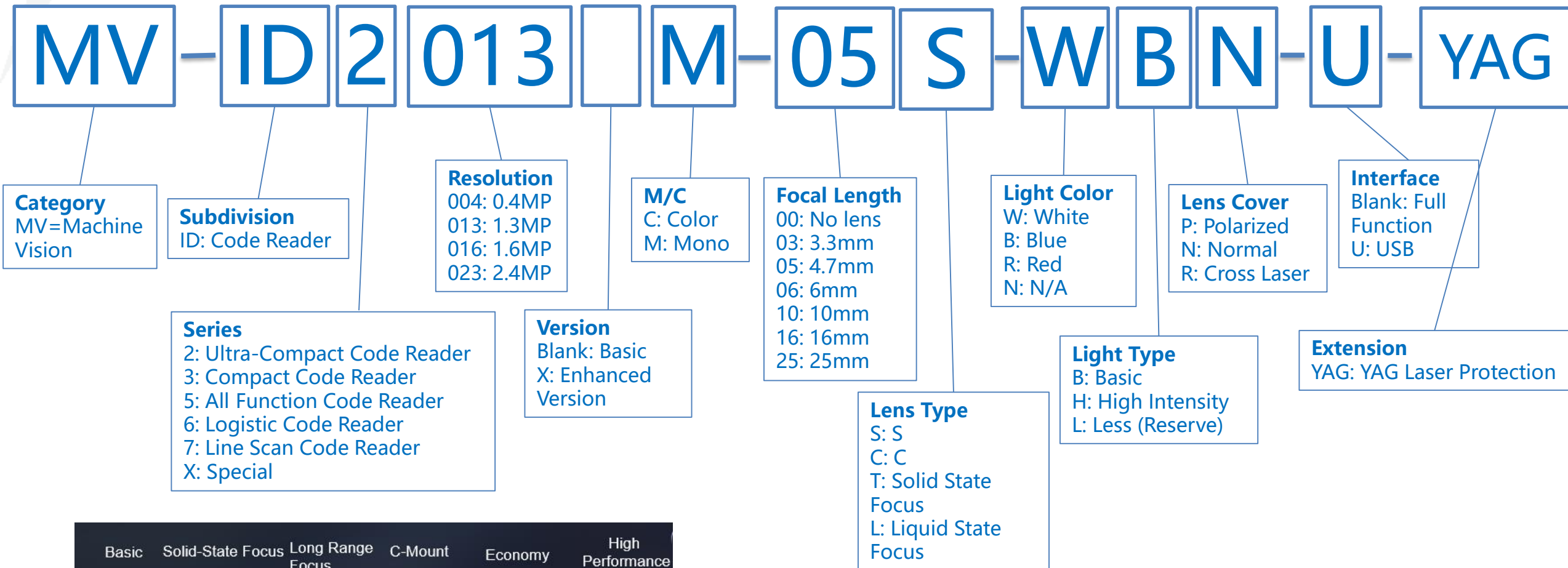
# ID2000EM Smart Code Reader

**HIKROBOT**



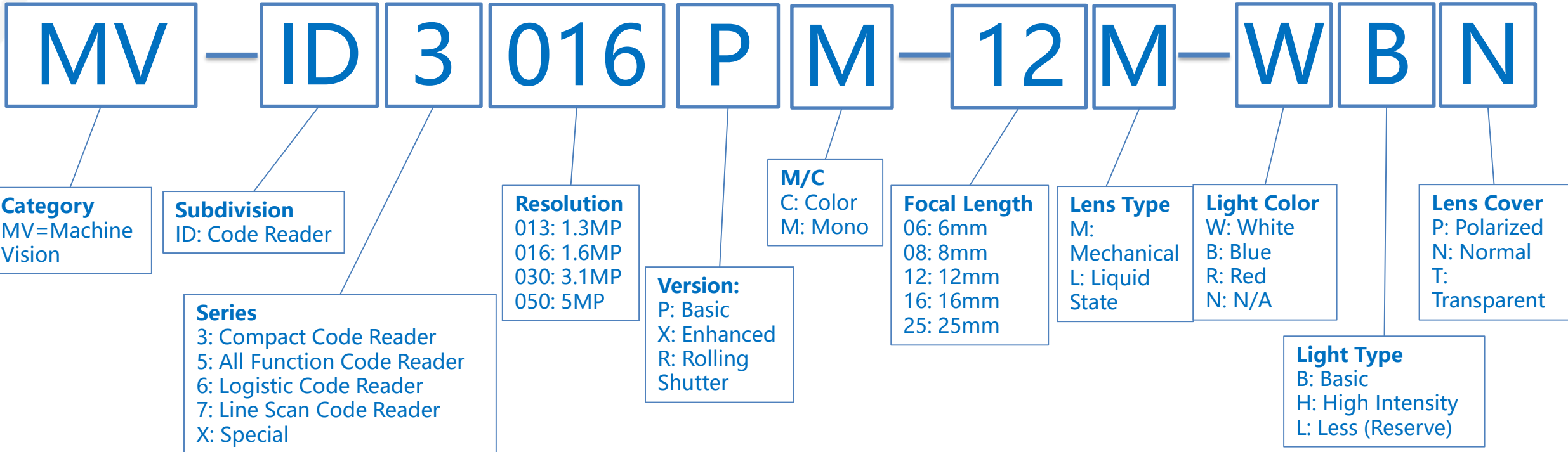
# ID2000M Smart Code Reader

**HIKROBOT**



# ID3000PM Smart Code Reader

**HIKROBOT**



# ID3000XM Smart Code Reader

**HIKROBOT**



**Category**  
MV=Machine Vision

**Subdivision**  
ID: Code Reader

**Series**  
3: Compact Code Reader  
5: All Function Code Reader  
6: Logistic Code Reader

**Resolution**  
013: 1.3MP  
016: 1.6MP  
030: 3.1MP  
050: 5MP

**Version:**  
P: Basic  
X: Enhanced  
R: Rolling Shutter

**M/C**  
C: Color  
M: Mono

**Focal Length**  
06: 6mm  
08: 8mm  
12: 12mm  
16: 16mm  
25: 25mm

**Lens Focus**  
M: Mechanical  
L: Liquid State

**Light Color**  
W: White dot light with white diffusion  
B: Blue dot light with white diffusion  
R: Red dot light with white diffusion

**Light Type**  
B: Basic  
H: High Intensity  
L:less (Reserve)

**Lens Cover**  
P: Polarized  
N: Normal  
T: Transparent



# ID5000 Smart Code Reader

**HIKROBOT**



**Category**  
MV=Machine Vision

**Subdivision**  
ID: Code Reader

**Series**  
3: Compact Code Reader  
5: All Function Code Reader  
6: Logistic Code Reader  
7: Line Scan Code Reader  
X: Special

**Resolution**  
050: 5MP  
060: 6MP  
120: 12MP  
200: 20MP  
250: 25MP

**Version**  
Blank: Standard  
E: Economical  
P: Pro  
X: Enhanced

**M/C**  
C: Color  
M: Mono

**Focal Length**  
00: No Lens  
06: 6mm  
08: 8mm  
12: 12mm  
16: 16mm  
25: 25mm

**Lens Type**  
S: S Mount  
C: C Mount  
L: Liquid Lens

**Light Color**  
W: White  
B: Blue  
R: Red  
N: N/A

**Light Type**  
B: Basic  
H: High Intensity  
L: Less (Reserve)

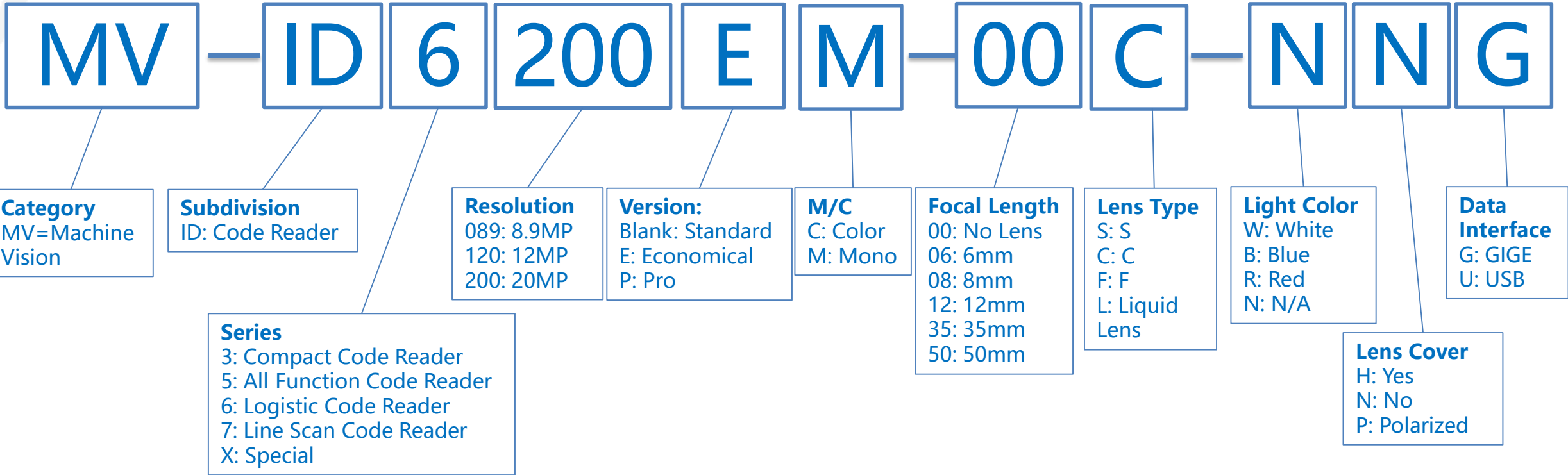
**Description**  
P: Polarized  
N: Normal

### Product Series

- ID5000M-14 LED**  
3/5 MP, Auto, with half-polarization lens cover by default
- ID5000M-8 LED**  
6 MP, Auto, with full-transparent lens cover by default
- ID5000M**  
6/12/20/25 MP/ C mount without light source
- ID5000XM** NEW  
5MP Mechanical/liquid auto-focus, with half-polarization lens cover by default

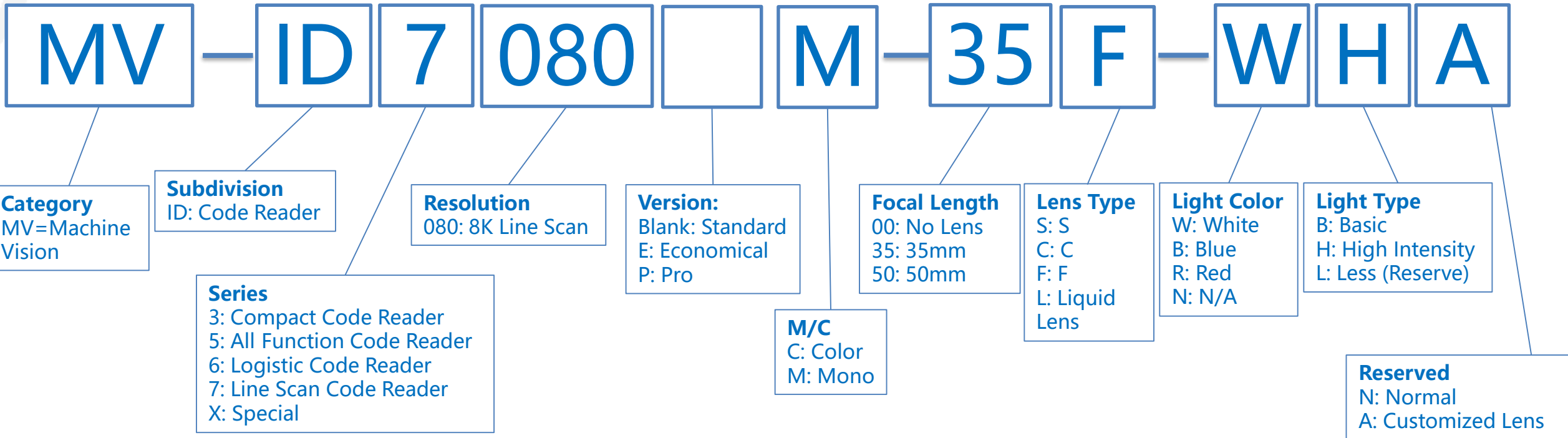
# ID6000 Logistic Smart Code Reader

**HIKROBOT**

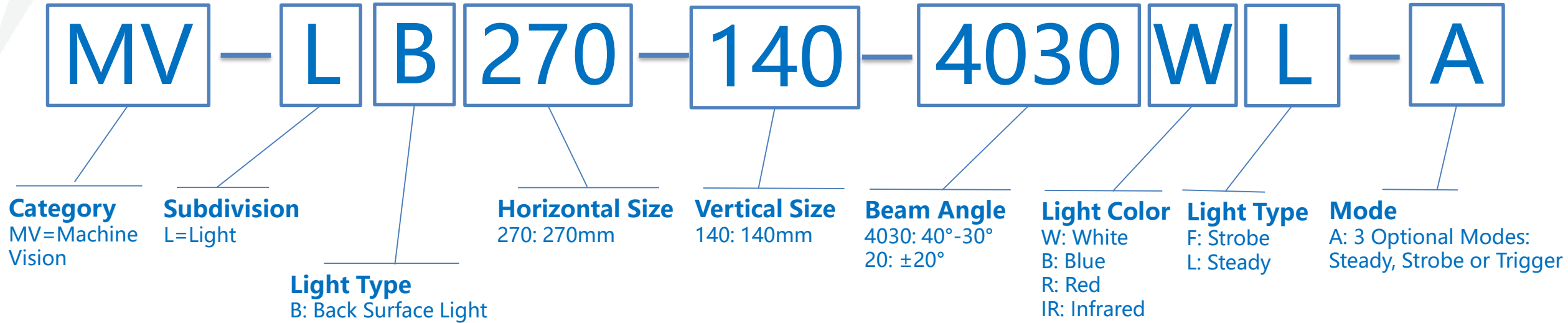


# ID7000 Smart Code Reader

**HIKROBOT**



## Logistic Code Reading Light Source.



# Fixed Code Reader Cable•



**Category**  
MV=Machine Vision

**Subdivision**  
ID: Code Reader  
IDA: Code Reader Accessory

**Cable Series**  
L: Light Source  
C: Lens Cover  
P: Power Cable  
E: Network Cable  
PE: Integrated Cable

**Connector 1 Type**  
Power Cable:  
M12A12p: M12 12-pin A-code female

Network Cable:  
RJ45: RJ45 Male  
RJ45F: RJ45 Female  
M12A8pM: M12 8-pin A-code male

USB Cable  
U2: USB 2.0

PE Integrated Cable  
DB15: DB15 15-pin type  
M12A17p: M12 17-pin A-code male

**Connector Angle**  
Blank: 180°  
UP: Right Angle

**Connector 2 Type**  
Power Cable:  
Open: Open Cable

Network Cable:  
RJ45F: RJ45 Female  
RJ45: RJ45 Male

PE Integrated Cable:  
openRJ45DB9: RJ45, DB9F, TB3B8P  
openRJ45FDB9: RJ45F, DB9F, 8-pin terminal block  
opensU2DB9: USB2.0, DB9F, TB3B8P

**Cable Flexibility**  
ST: Static  
FL: Flexible  
HF: High Flexible  
SF: Super Flexible

**Cable Length**  
1: 1  
3: 3  
5: 5  
7: 7  
10: 10  
15: 15  
20: 20  
30: 30

**Unit**  
M: Meter



# Fixed Code Reader Light Board.

**HIKROBOT**

**MV**

**Category**  
MV=Machine Vision

**IDA**

**Subdivision**  
ID: Code Reader  
IDA: Code Reader Accessory

**L**

**Accessory Series**  
L: Light Source  
C: Lens Cover  
P: Power Cable  
E: Network Cable  
PE: Integrated Cable

**14**

**Lamp Beads Number**  
8: 8  
14: 14  
48: 48

**55**

**X Size**  
55: 55mm

**55**

**Y Size**  
55: 55mm

**R**

**Light Color**  
R: Red  
B: Blue  
W: White  
IR: Infrared Light  
WH: White Highlight  
BH: Blue Highlight  
RH: Red Highlight



# Fixed Code Reader Lens Cover Accessory.

**HIKROBOT**

**MV**

**IDA**

**C**

**Y**

**62**

**45**

**M1**

## Category

MV=Machine Vision

## Subdivision

ID: Code Reader

IDA: Code Reader Accessory

## Accessory Series

L: Light Source

C: Lens Cover

P: Power Cable

E: Network Cable

PE: Integrated Cable

## Aim

Y: Yes

N: No

## X Size

62: 61.6mm

## Y Size

45: 45.2mm

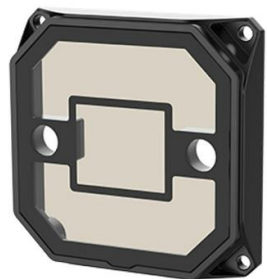
M1: Extremely Small Code Accessory 1 (40mm Focal Length)

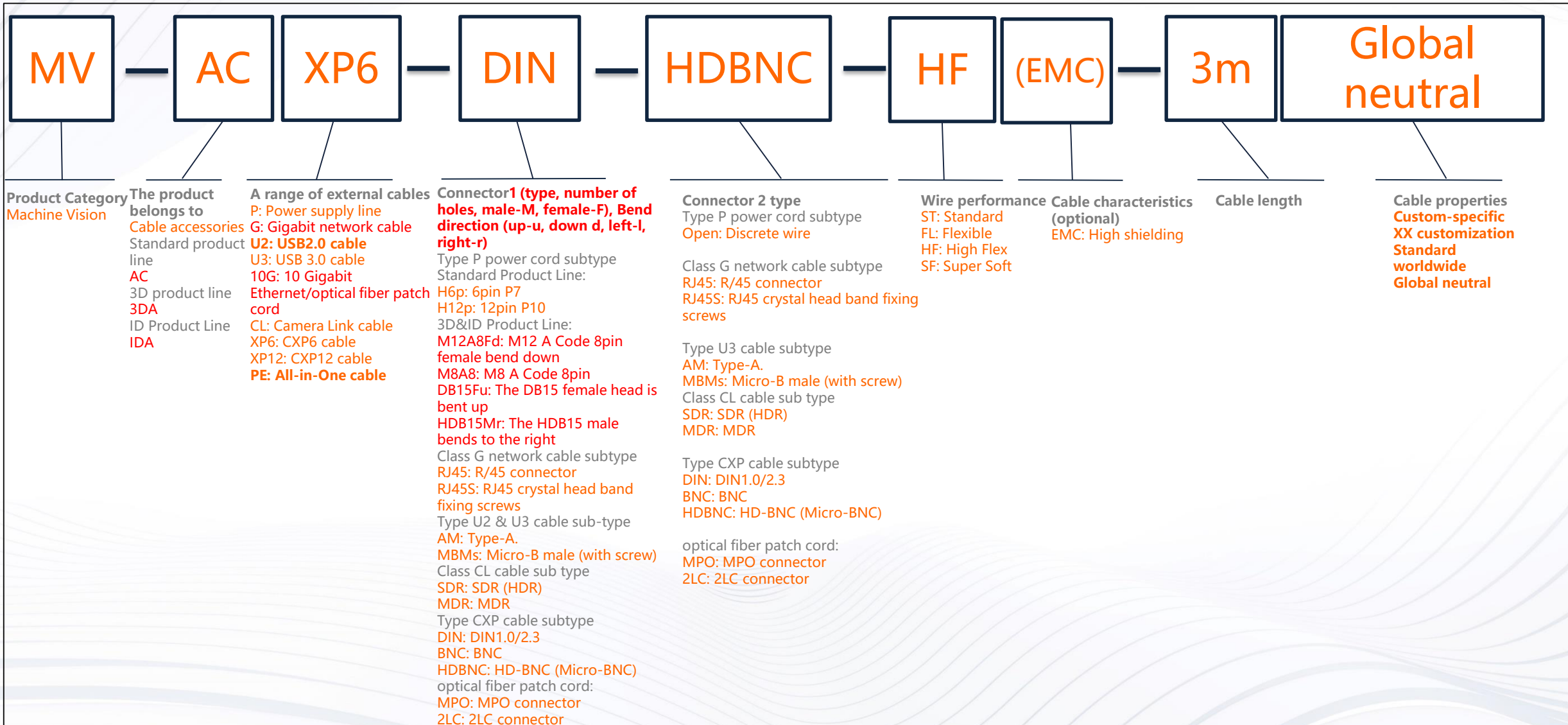
M2: Extremely Small Code Accessory 2 (60mm Focal Length)

YAG: YAG Laser Cover

ESD: ESD Static Cover

DOME: Dome Light Cover





# Logistics RGB-D Camera •

**HIKROBOT**

**MV**

**Category**  
MV=Machine Vision

—

**D**

**Subdivision**  
D: 3D Camera

**B**

**Type**  
B: Binocular

**500**

**Length of the Long Side of Upper View**  
500: 500mm  
700: 700mm  
1300: 1300mm

**S**

**Accuracy Level (P>A>S)**  
S: Standard  
A: Advanced  
P: Professional

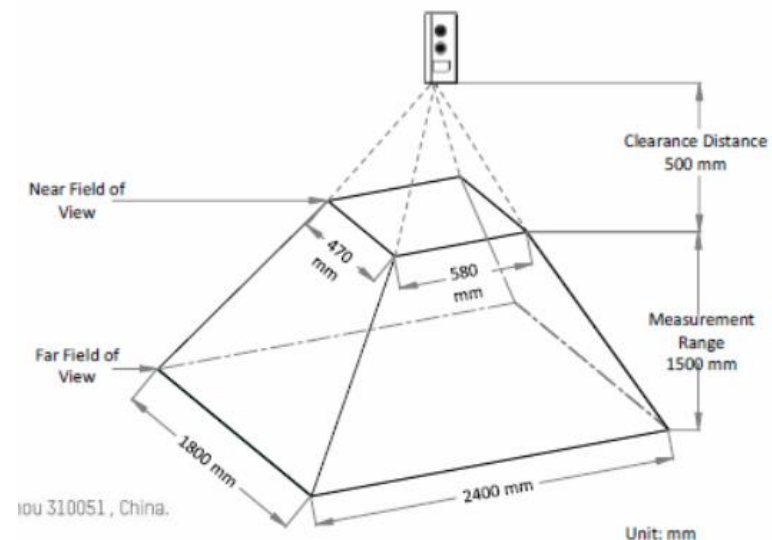
—

**S**

**Application**  
S: Singulator  
R: Robot Picking  
C: EDP  
V: Volume Measurement

## General RGB-D Camera

**MV-DB12SME:** Single DOE Speckle Structured Light Stereo Camera



# Laser Galvanometer Camera •

**HIKROBOT**

**MV**

**Category**  
MV=Machine Vision

**D**

**Subdivision**  
D: 3D Camera

**LS**

**Type**  
LS: Laser Galvanometer

**300**

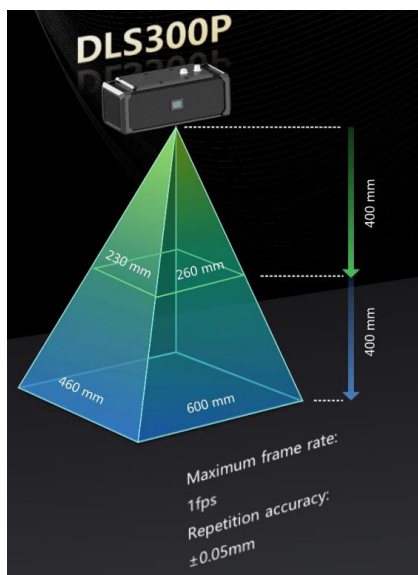
**Length of the Long Side of Upper View**  
300: 300mm  
600: 600mm  
1400: 1400mm

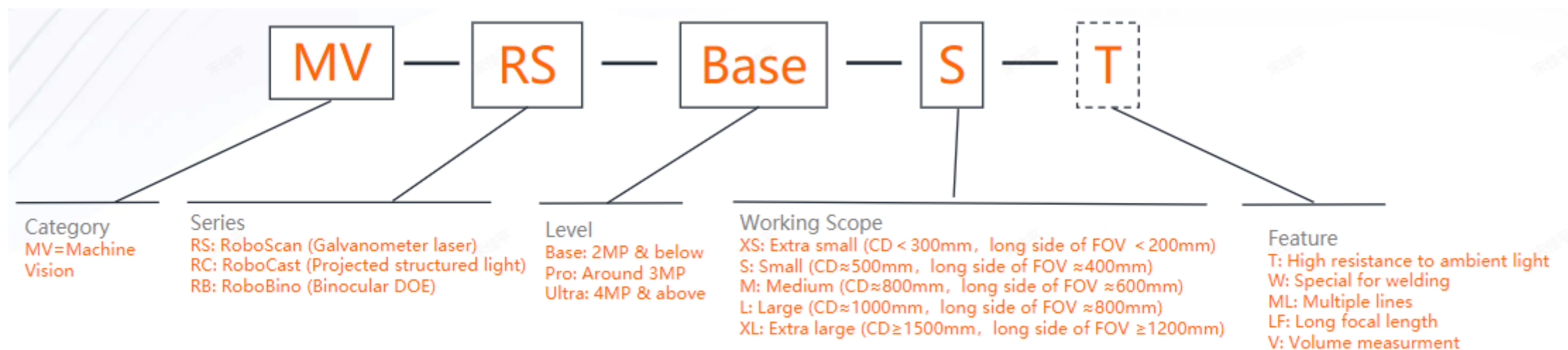
**P**

**Resolution**  
P: Pro <2M  
M: Max 2.5~4.4M  
U: Ultra >4.5M

**04**

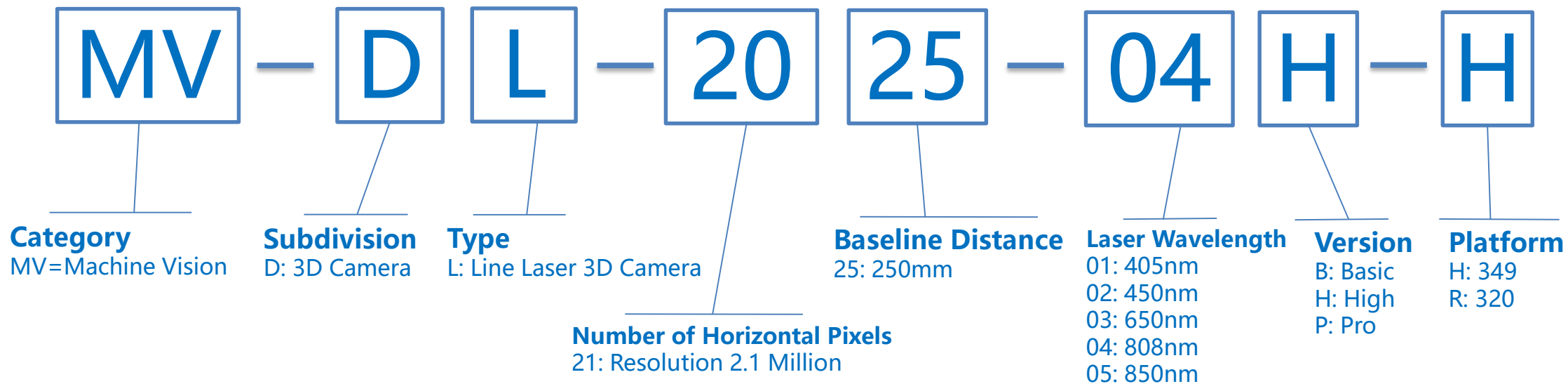
**Clearance Distance (optional)**  
04: 400mm  
12: 1200mm  
15: 1500mm





# Line Laser 3D Camera

**HIKROBOT**



# 3D Laser Profiler •

**HIKROBOT**

