

A top-down view of a diverse group of people in business attire and hard hats gathered around a large conference table. They are engaged in a collaborative meeting, with various documents, a laptop, a tablet, a calculator, and a hard hat visible on the table. The image is semi-transparent, serving as a background for the text and logo.

BONLD

Safety For Life

BONLD

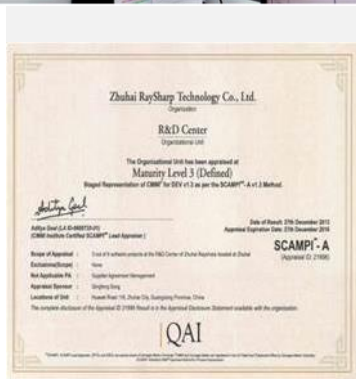
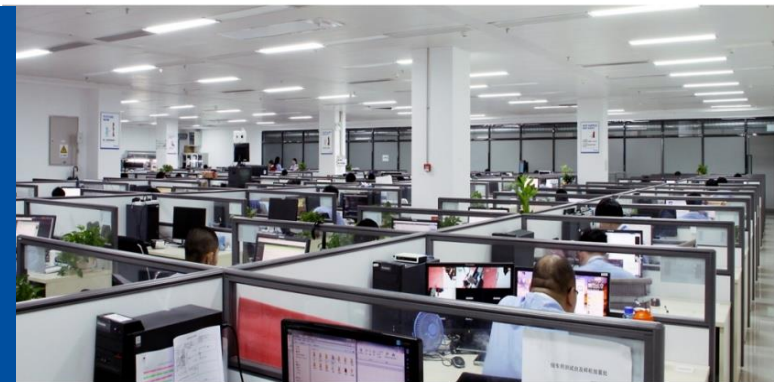


Company Profile >

Established in 2007, Bonld has 1500 employees working in more than 50,000m² factory area now. 98% products are exported to overseas market, mainly focus on ODM/OEM service.

BONLD

R&D Capability



CMMI3 Certificate

Capability Maturity Model Integration

ONVIF®
Full Member

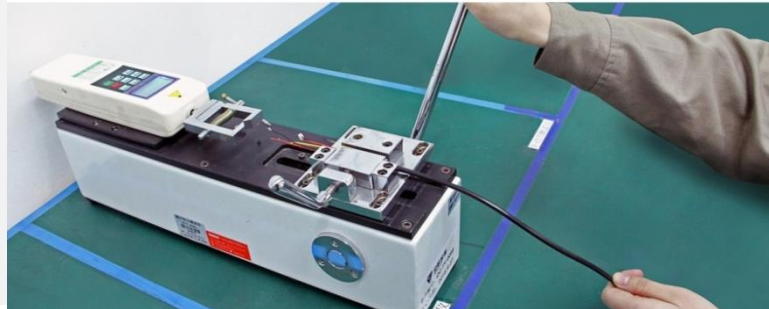
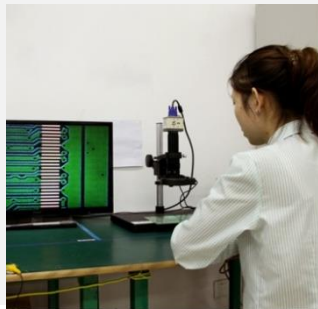
There are more than 250 talented engineers in Bonld to develop product hardware, software (including firmware, CMS, app, GUI), tooling design & structure maintenance. To keep the advantage in innovation and quality, Bonld keeps reinvesting more than 10% of annual sales turnover into R&D every year. The complete R&D system will help respond quickly and satisfy well all range OEM requirements of customer.



Quality Assurance

Bonld is ISO9001:2008 QC system certificated.

We have strict supplier inspection system and control system to guarantee the material quality.



Quality Assurance



We take every details seriously in research status

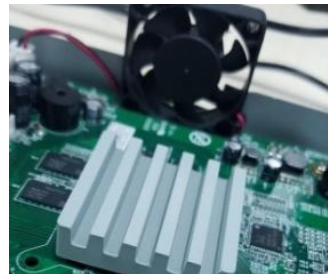
We choose the high-quality components & strictly test in prior of mass production.



We pay attention to the power supply efficiency, crystal oscillator error



We pay attention to the working temperature of every component. Overheated temperature will harm the product life



We pay attention to EMC, consider the allowance & optimize PCB design.

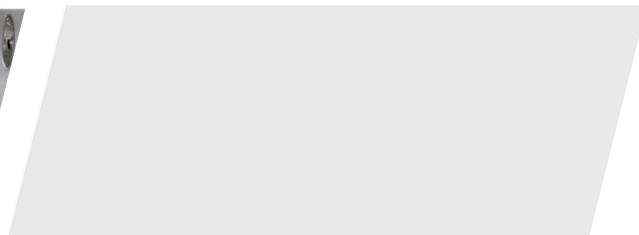
All Bonld products are CE & FCC certificated truly.



Quality Assurance

Details make a big difference.

We focus on every details which may affect the quality.





Quality Assurance



- Soldering temperature
- Electric screwdriver torque
- Equipment's grounding

We inspect all devices periodically

Quality Assurance



T&H(temperature and humidity) control, Steel net cleaning, the solder paste thickness measurement, Bulk vacuum packing, Bulk drying cabinet storage,

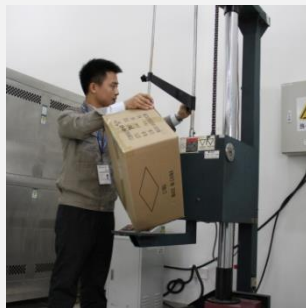
We have developed a series of measures to ensure quality

Production Quality Control

BONLD



IP66 standard test, ensure every camera working with water-proof



Falling and moving test can make sure the transport safety



Salt spray testing prevent components to be rusted



-30°-+55° low-high circulate temperature test in 96 hours, make sure each product can work in all-weather.

BONLD

PRODUCTION CAPABILITY



Every recorder & camera is fully tested from SMT to completed package during the production.

PRODUCTION CAPABILITY

SMT workshop

It has 6 high-speed SMT working lines
which work 24/7.





PRODUCTION CAPABILITY

There are more than 1300 well-trained skillful workers in the factory.

DVR/NVR Workshop 3 assembly and test lines, production capability is 100K / month.



IPC Workshop

IPC Workshop 8 assembly and test lines, production capability is 400K / month.
It applies automatic focusing machine.



Dust-proof room
Aging test room

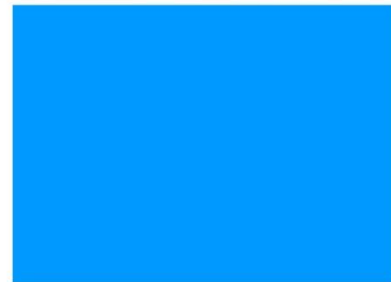


Production Capability



Camera Assembly & Test Lines

With the new camera workshop opening in May 2017, the designed production capability is expected to reach 400K/month.



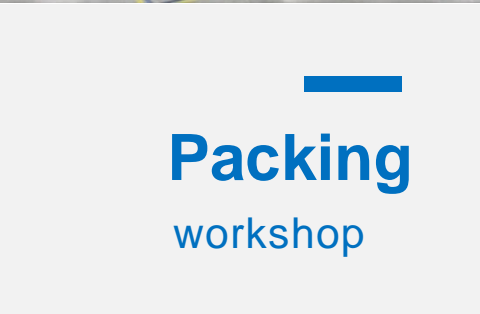
Production Capability



DIP
workshop



Packing
workshop



Packing
workshop



**Semi-auto
Silk-screen**
workshop



Full Range Product Lineup

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- H.265/H.264 hybrid DVR
- H.264 analog camera
- H.265 NVR support AI series
- H.265 IP camera
- Wire-free products



H.265 NVR Lineup

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- **Hi3536D** 2MP entry level
- **Hi3536C** 4K entry level
- **Hi3796MV200** 4K premium level with face recognition
- **Hi3536** 4K advanced level with face recognition



H.265 Economic IP Camera Lineup (2/5MP)

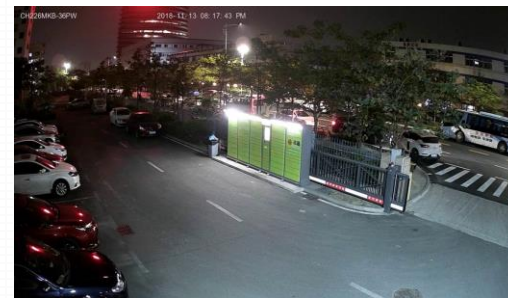
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Day(5MP)



Night(5MP)



Lowlight night view
(2MP)

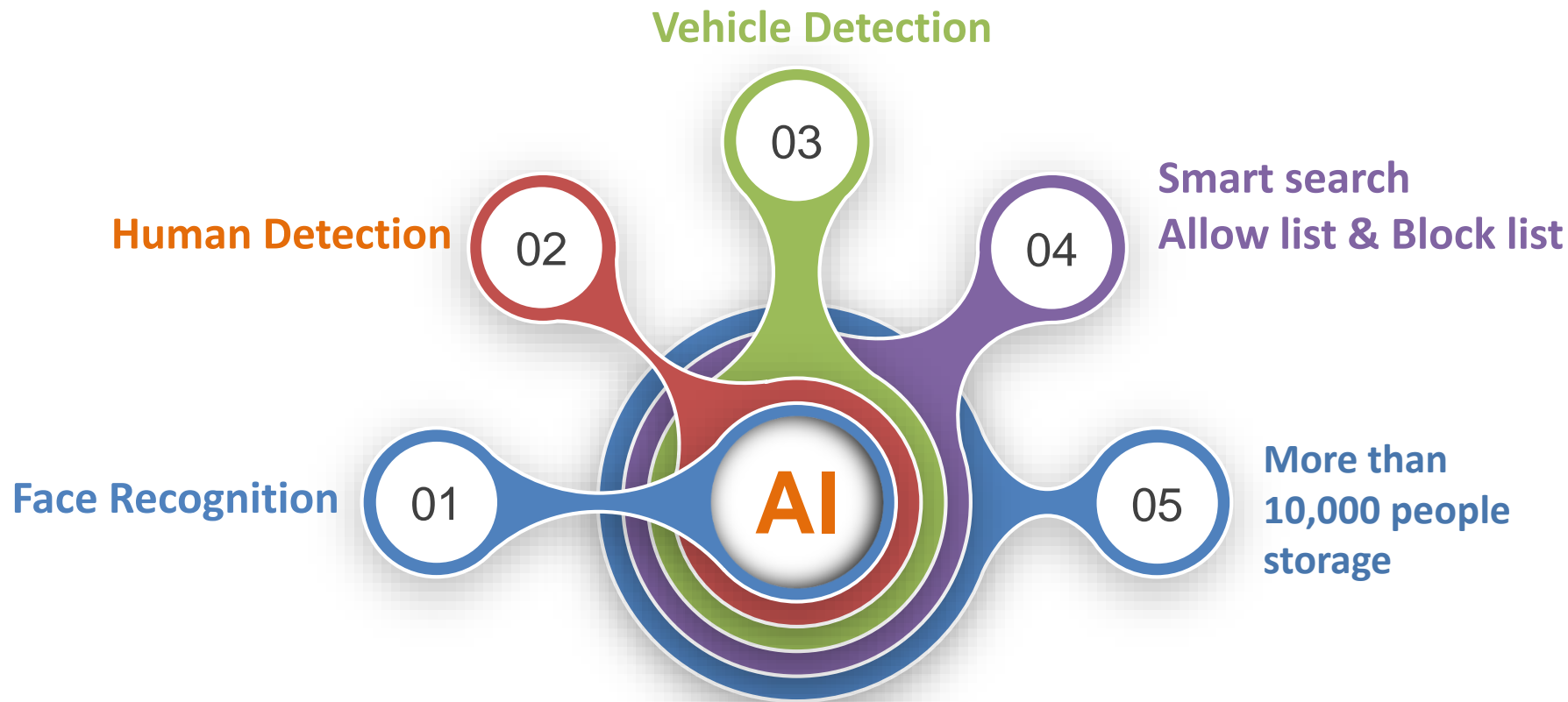
- **Hi3516Av200 + IMX307**
1080P @60fps, 120db true WDR
- **Hi3516Av200 + IMX335**
5MP @25fps, 120db true WDR
- **Hi3516Av200 + IMX274**
8MP @15fps, 120db true WDR
- **Hi3516Cv500 & Hi3516Dv300**
Coming soon

Multi-choices Camera Housing

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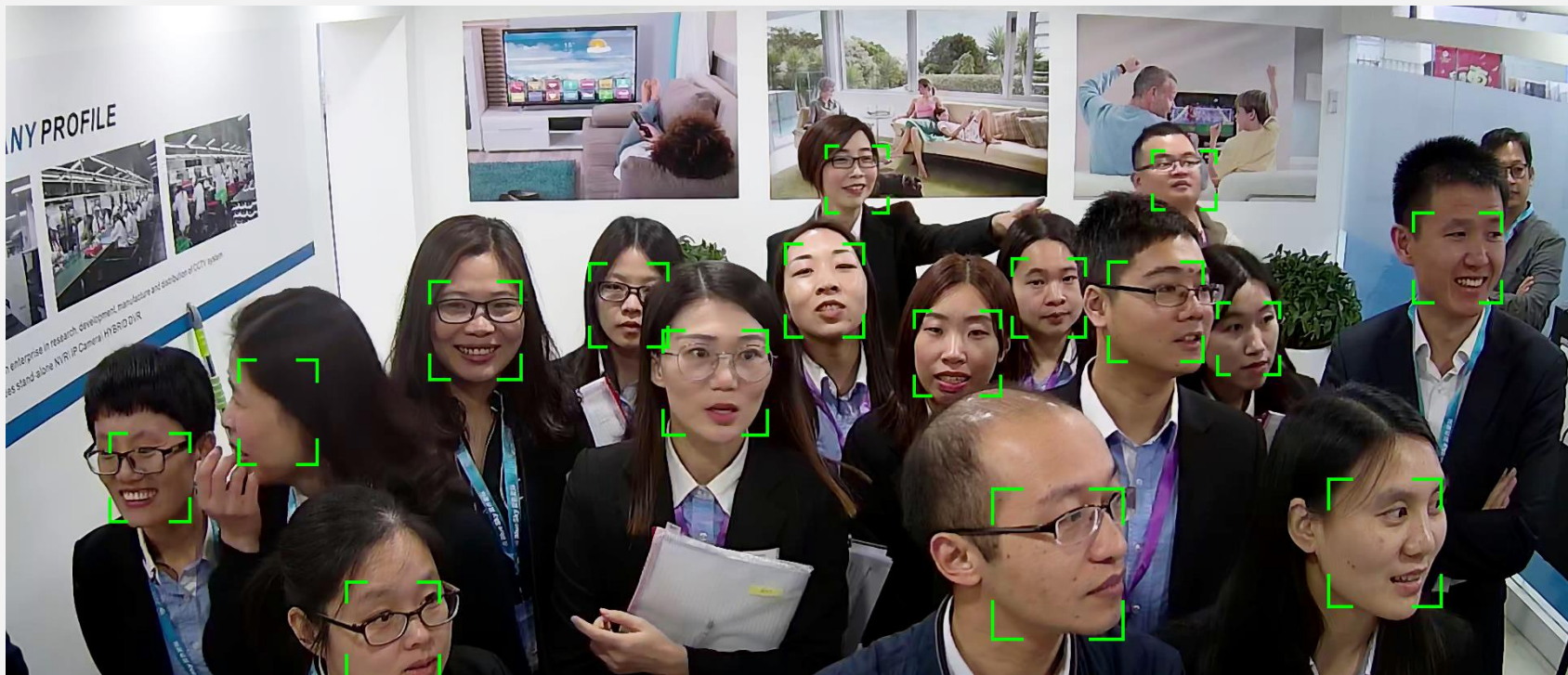


AI series- main points



Face Detection

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Face Recognition

Search

GeneralEventsSub-periodsSmartTagPictureIntelligent

Face

AddDeleteFace Management

1 huangchao

2 lishuanglin

3 liuquan

4 hejiaxiang

5 pangjifeng

Select All

I < 1 /1 >

Search Time 11/23/2018 00:00:00


11/23/2018 23:59:59

Similarity 70 %

Channels ...


Search

11/23/2018 08:12:14




[CH2] 75% [lishuanglin]

11/23/2018 08:12:17




[CH1] 84% [lishuanglin]

11/23/2018 08:21:51




[CH2] 73% [hejiaxiang]

11/23/2018 08:21:53




[CH2] 80% [hejiaxiang]

11/23/2018 08:21:53




[CH2] 85% [hejiaxiang]

11/23/2018 08:21:54




[CH1] 76% [hejiaxiang]

11/23/2018 08:36:30




[CH2] 77% [hejiaxiang]

11/23/2018 08:37:31




[CH2] 79% [hejiaxiang]

11/23/2018 08:37:32




[CH2] 79% [hejiaxiang]

11/23/2018 08:38:23




[CH1] 81% [hejiaxiang]

11/23/2018 08:42:28




[CH2] 72% [pangjifeng]

11/23/2018 08:42:33




[CH1] 92% [pangjifeng]

11/23/2018 08:44:04




[CH2] 84% [pangjifeng]

11/23/2018 08:44:06




[CH2] 89% [pangjifeng]

11/23/2018 08:44:07




[CH2] 86% [pangjifeng]

11/23/2018 08:44:08




[CH1] 85% [pangjifeng]

11/23/2018 08:52:56




[CH1] 100% [pangjifeng]

11/23/2018 08:52:57




[CH1] 80% [hejiaxiang]

11/23/2018 09:02:16




[CH1] 79% [pangjifeng]

11/23/2018 09:18:23




[CH1] 83% [lishuanglin]

11/23/2018 09:35:52




[CH1] 79% [huangchao]

11/23/2018 10:26:26




[CH1] 79% [lishuanglin]

11/23/2018 11:08:51




[CH1] 96% [pangjifeng]

11/23/2018 11:11:41




[CH1] 94% [pangjifeng]

11/23/2018 11:12:10




[CH1] 92% [pangjifeng]

11/23/2018 11:14:55




[CH1] 78% [hejiaxiang]

11/23/2018 11:14:56



[CH1] 78% [pangjifeng]

11/23/2018 11:21:50



[CH1] 80% [lishuanglin]

00:00:00

2018-10-08 00:00:00

00:00:00

Select All

Selected: 0

Manual Compare

I < 1 /2 >

Browse Type:

Face Recognition - Allow List / Block List

BONLD

⚙️ Setup

Motion

I/O

Intelligent

PTZ Linkage

Exception

Allow List

1 122

2 123

3 124

4 125

5 126

6 127

7 128

8 129

9 130

10 131

11 132

12 133

13 134

14 135

15 136

16 137

17 138

18 139

19 140

20 141

21 142

22 143

23 144

24 145

25 146

26 147

27 148

28 149

29 150

30 151

31 152

32 153

33 154

34 155

35 156

Detail Information

Delete

Import

Export

⏪ < 1 /6 > ⏩

Apply

Smart Search

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Search General Events Sub-periods Smart Tag Picture Intelligent

Date: 11/22/2018

Search Type

- ☒ Normal
- ☒ IO
- ☒ LCD
- ☒ PD
- ☒ CC
- ☒ Occlusion
- ☒ Motion
- ☒ PID
- ☒ SOD
- ☒ FD
- ☒ Sound
- ☒ Manual

Stream Type: Mainstream

Channel

- ☒ CH1
- ☒ CH2
- ☒ CH3
- ☒ CH4
- ☒ CH5
- ☐ CH6
- ☐ CH7
- ☐ CH8
- ☐ CH9
- ☐ CH10
- ☐ CH11
- ☐ CH12
- ☐ CH13
- ☐ CH14
- ☐ CH15
- ☐ CH16
- ☐ CH17
- ☐ CH18
- ☐ CH19

CH4 2018-11-22 12:21:03

FacelD:168, Age: [M]
FacelD:166, Age: [M]
FacelD:167, Age: [M]

24h 2h 1h 30m

11:40 11:50 12:00 12:10 12:21:04 12:30 12:40 12:50 13:00 13:10 13:20 13:30

11/22/2018

Normal Motion IO Intelligent Alarm Manual

Smart Search with Face Recognition

BONLD

Q Search

General Events Sub-periods Smart Tag Picture Intelligent

Face


Add Delete Face Management

Select All

Search Time 11/22/2018 00:00:00 11/22/2018 23:59:59 Similarity 80 % Channels ... Search

00 08:42:47 11/22/2018 08:42:58 08:43:40

2018-11-22 08:42:57



11/22/2018 08:42:49 [CH6]

11/22/2018 08:42:49 [CH6]

11/22/2018 08:42:49 [CH7]

11/22/2018 08:42:49 [CH8]

11/22/2018 08:42:50 [CH3]

11/22/2018 08:42:50 [CH3]

11/22/2018 08:42:50 [CH4]

11/22/2018 08:42:50 [CH4]

11/22/2018 08:42:50 [CH5]

11/22/2018 08:42:50 [CH5]

11/22/2018 08:42:51 [CH6]

11/22/2018 08:42:51 [CH7]

11/22/2018 08:42:51 [CH8]

11/22/2018 08:42:51 [CH8]

11/22/2018 08:42:55 [CH4]

11/22/2018 08:42:55 [CH5]

11/22/2018 08:42:56 [CH1]

11/22/2018 08:42:56 [CH1]

11/22/2018 08:42:56 [CH1]

11/22/2018 08:42:56 [CH2]

11/22/2018 08:42:56 [CH3]

11/22/2018 08:42:56 [CH3]

11/22/2018 08:42:56 [CH5]

11/22/2018 08:42:56 [CH7]

11/22/2018 08:42:57 [CH1]

11/22/2018 08:42:57 [CH1]

11/22/2018 08:42:57 [CH4]

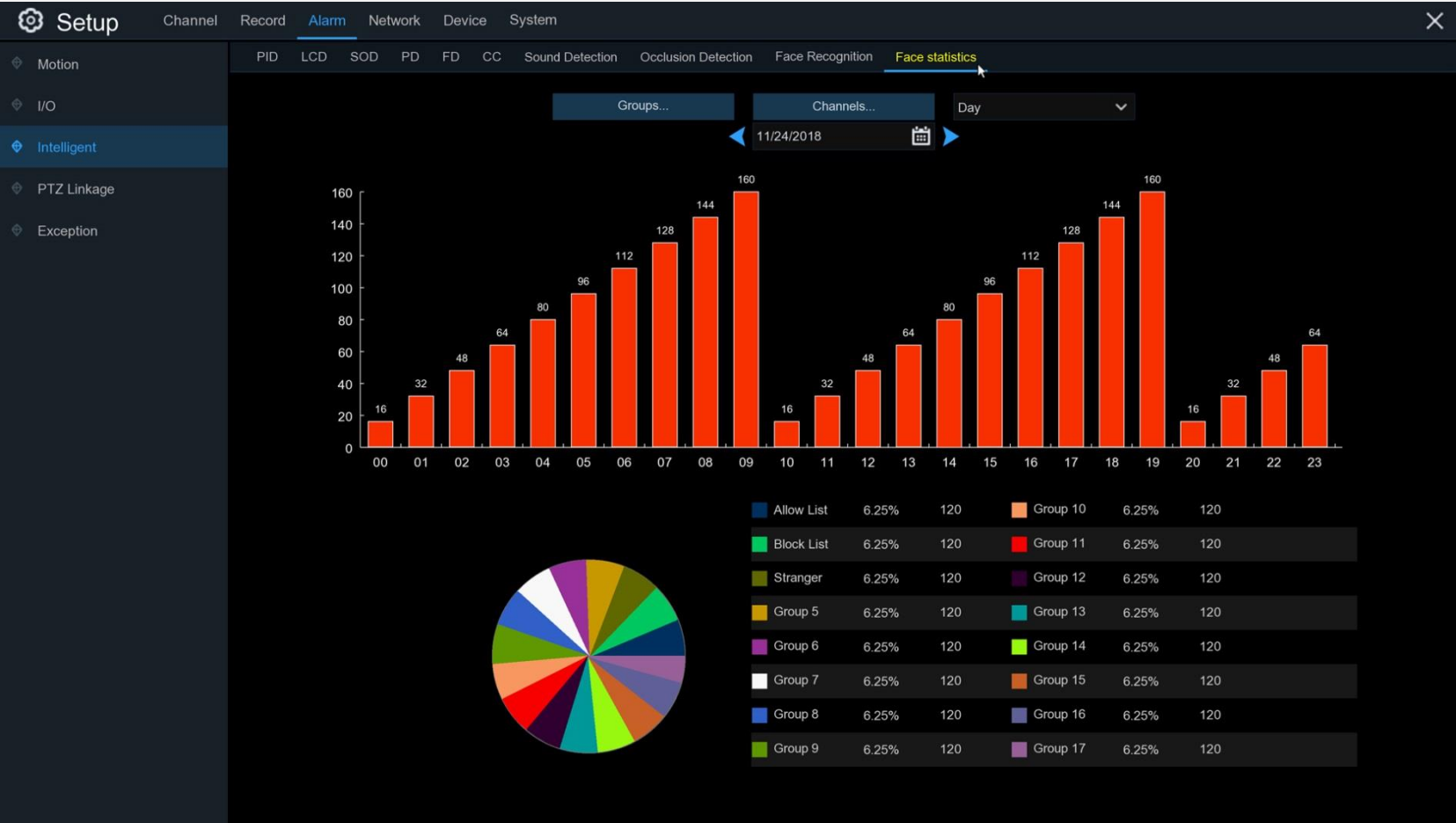
11/22/2018 08:42:57 [CH6]

Select All Selected: 0 Manual Compare

11/22/2018 08:42:57 /106 > >

Browse Type:

Data statistical chart



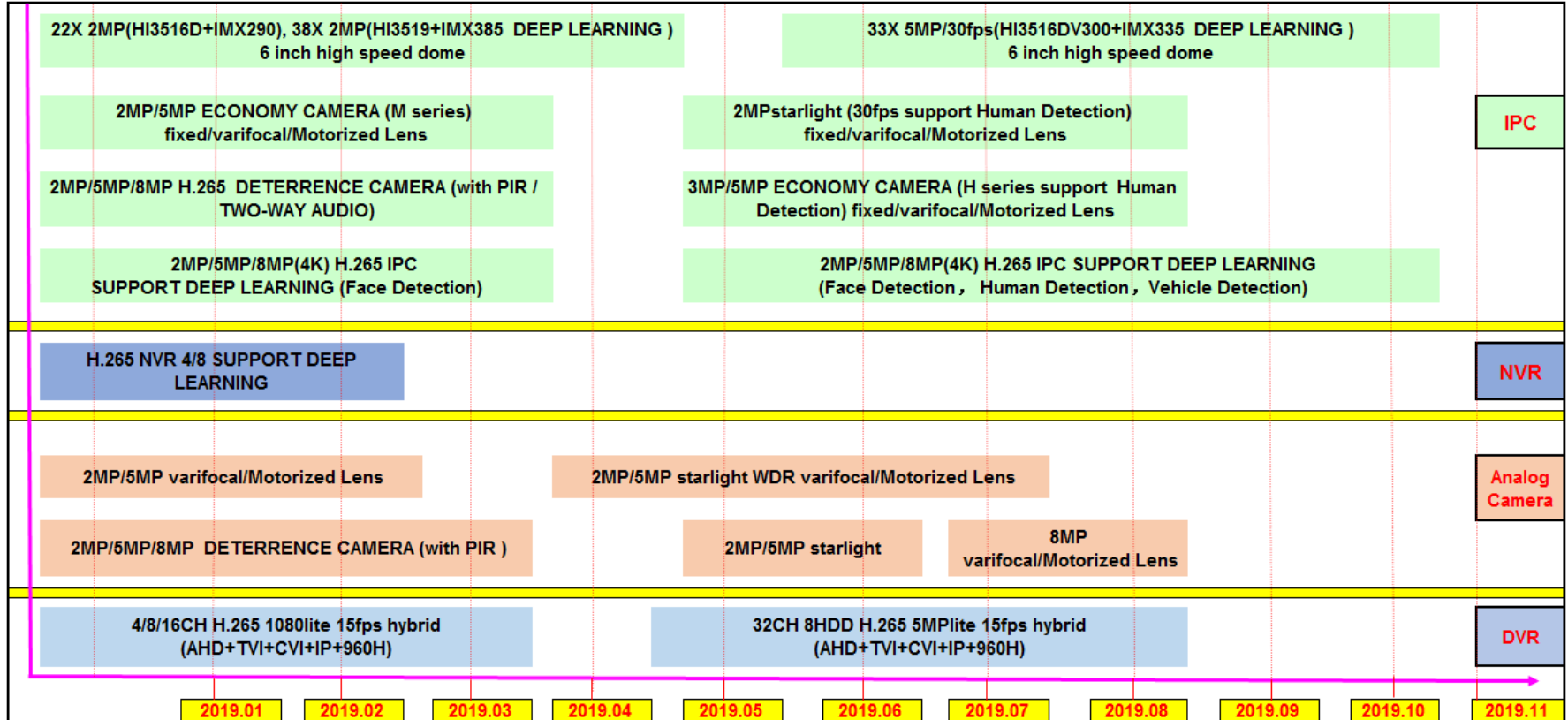
Wire-free & Wi-Fi IP Lineup

BONLD



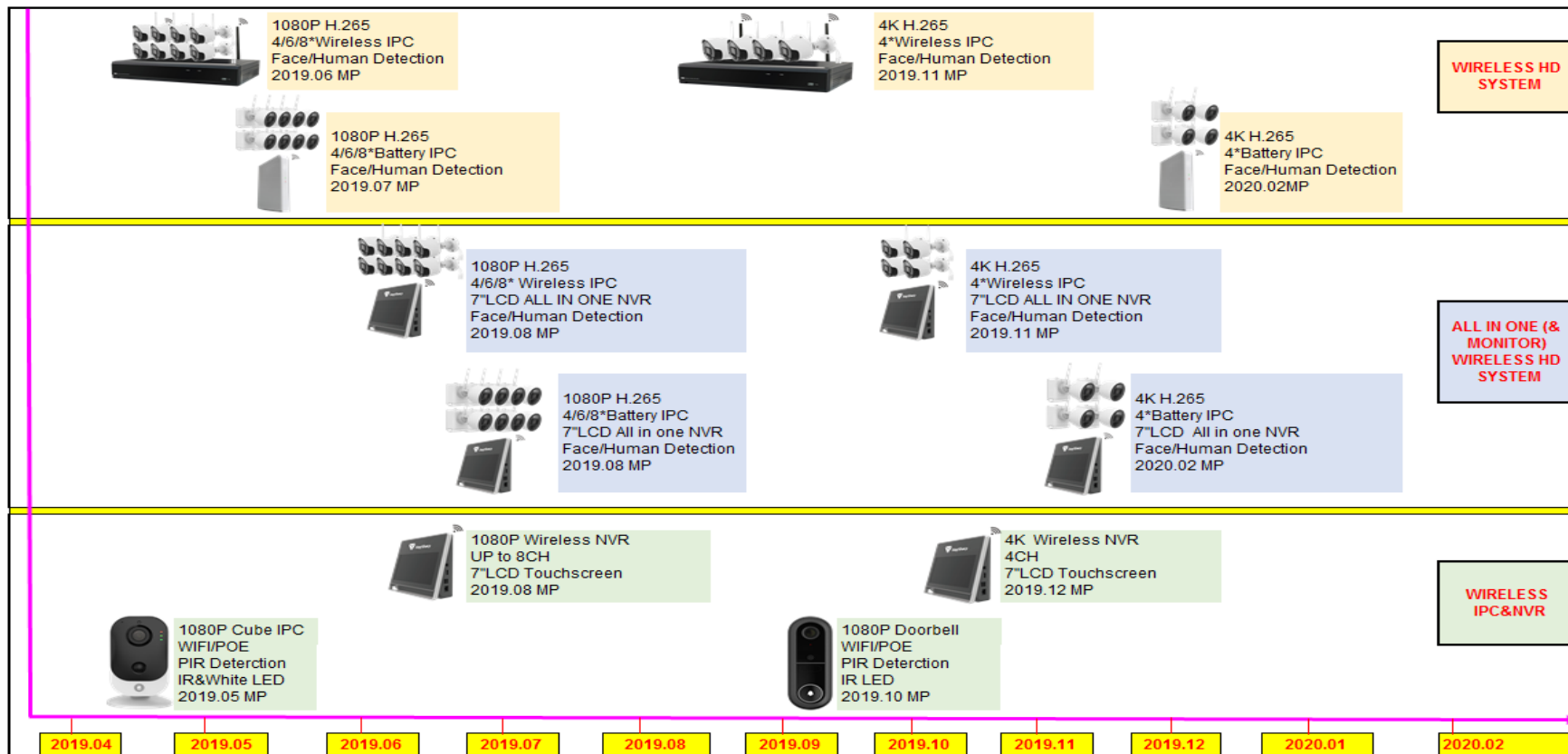
ROAD MAP WIRE SYSTEM

BONLD



ROAD MAP WIRELESS SYSTEM

BONLD





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Company

Shenzhen Bonld Mexico SA de CV



Website

<http://www.bonld.com.mx>



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