## Face Cature Process



**Powered by Deep Learning** 

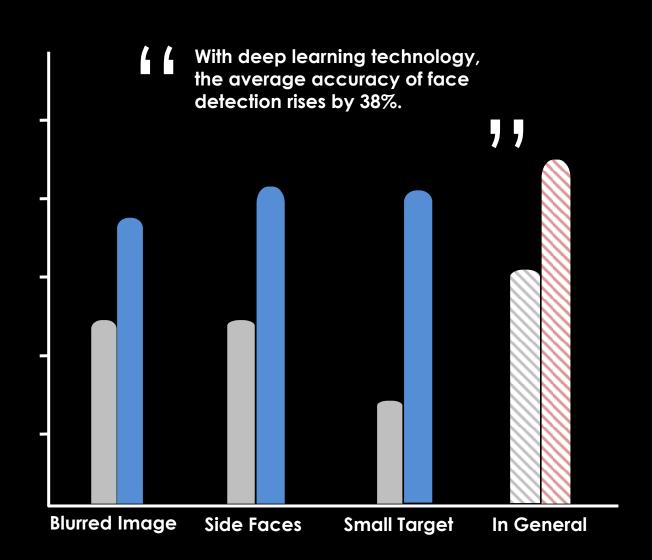
## **Face Detection Improvements**

#### **Deep Learning**

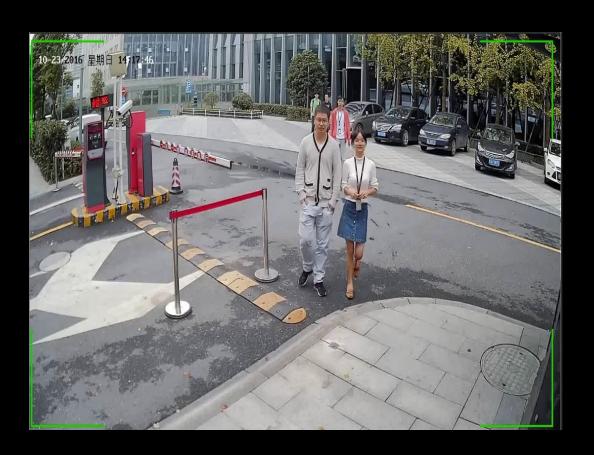


**Non Deep Learning** 





## Face Tracking & Grading



- The camera keeps tracking each human face that appears in the image.
- The camera captures the face every frame and grades the picture.

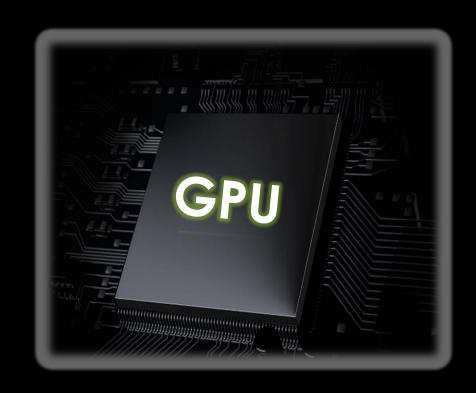
## **High Face Capture Capability**

**Detection and Tracking** 

Up to 30 at the same time

**Result Output** 

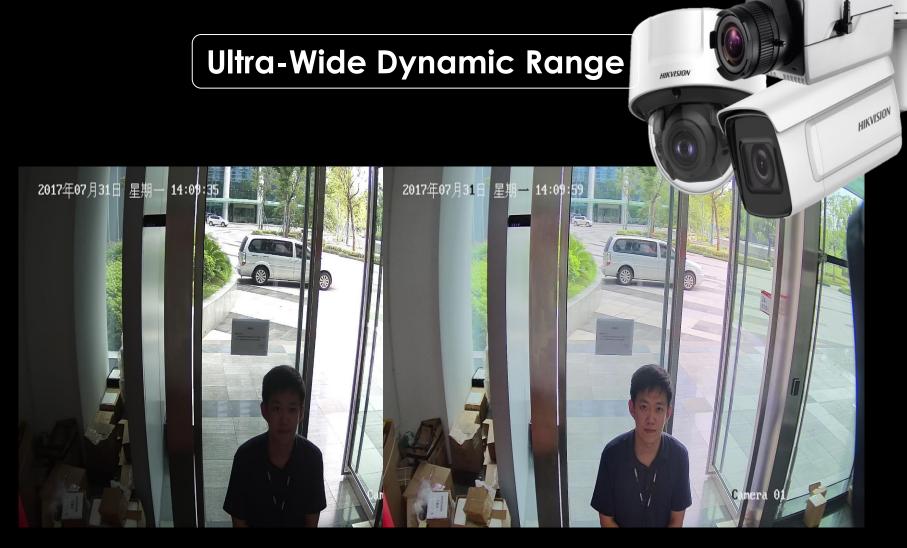
Up to 5 per second



## DarkFighter



- Greatly improve the face capture rate when the light is not sufficient.
- Color pictures are more appropriate for the facial recognition.



- Clearly capture the human face even when it's a strong backlight
- Perfectly meet the face capture requirement at indoor entrance

#### **Multiple Shape Options**



DS-2CD7A26G0-IZS(H)(Y)

Outdoor, IK10, IP66 Anti-corrosion painting (optional)



DS-2CD7126G0-IZS

Indoor, IK10
Ceiling mount
Discreet installation
Undetectable lens direction



DS-2CD7026G0-IZS

Indoor Multiple lens options Multiple housing options

## **Products**



PanoVu PT series



7 series



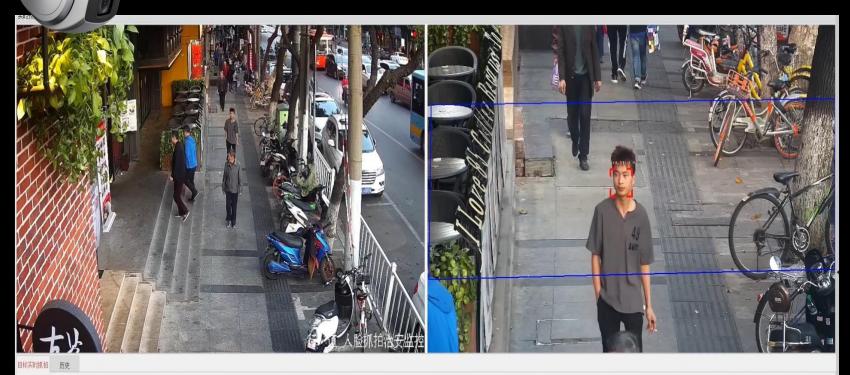
# Fixed+PTZ Coverage

#### **Distant View**

#### **Face Capture View**



# Fixed+PTZ Coverage













# **Application Scenes**













## Facial Recognition Solution



# DeepinView Camera + DeepinMind NVR

- High-quality face picture
- High-accurate comparison algorithm
- High-security face library storage