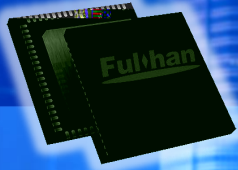


## 应用领域 | Application

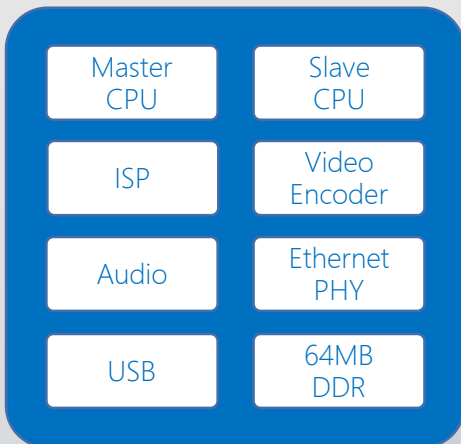
• Professional IP Camera



## 产品特点 | Features

- High quality professional ISP
- Internal 64MB DDR, support up to 4MP
- 35 Pin to pin compatible to FH8852V200

## 主要模块 | Block Diagram



## 产品规格 | Specifications

|               |   |
|---------------|---|
| CPU           | Master CPU: up to 750MHz<br>Slave CPU: up to 500MHz   |
| CIS           | Support 2MP,3MP inputs<br>2-lane MIPI, RGB bayer  |
| ISP           | DRC(Dynamic range compression)<br>2DNR, 3DNR, Y/CNR,<br>AE/AWB  |
| Video Encoder | H.264/H.265 video encoder<br>Support up to 4MP<br>Support multi-streams: videox2+JPEGx1<br>JPEG: up to 4MP<br>NN: 0.5Tops |
| Audio         | Single ADC & DAC<br>Support 8K~48KHz sampling rate<br>Support echo cancellation   |
| Ethernet      | Internal 10M/100M Ethernet PHY  |
| Peripherals   | 3xI2C, 3xSPI, 3xUART, 2xSDIO<br>1xUSB2.0<br>2xSADC, 12xPWM  |
| Memory        | Internal 64MB DDR2  |
| Package       | QFN88, 9mmx9mm  |

上海 | Shanghai

F V N N Y X 3Y  
ARY 3Ne

深圳 | Shenzhen

Z @fd a AdR .  
N @N 1 Va Va @R G R  
ARY

4NeV @ a a N

NR S YN Z  
SR S YN Z  
ddd S YN Z  
a X g

