

## | Application

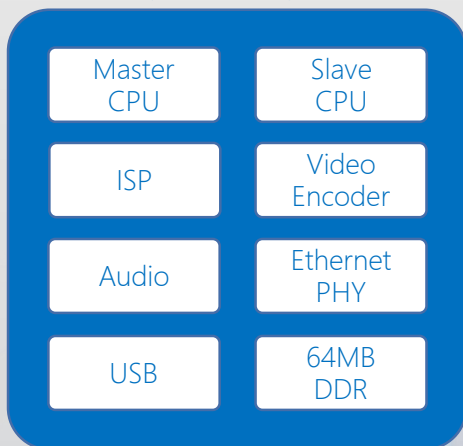
• | Professional IP Camera



## | Features

- High quality professional ISP @5
- Internal 64MB DDR, support up to 4MP
- 9 ++ ## Pin to pin compatible to FH8856V200

## | Block Diagram



## | Specifications

CPU	Master CPU: up to 696MHz Slave CPU: up to 464MHz
CIS	Support up to 4MP inputs 2-lane MIPI, RGB bayer
ISP	2-frame WDR, local tone mapping 2DNR, 3DNR AE/AWB/AF
Video Encoder	H.264/H.265 video encoder Support up to 4MP Support multi-streams: videox2+JPEGx1 JPEG: up to 4MP@5fps
Audio	Single ADC & DAC Support 8K~48KHz sampling rate Support echo cancellation
Ethernet	Internal 10M/100M Ethernet PHY 3xI2C, 3xSPI, 3xUART, 2xSDIO
Peripherals	1xUSB2.0 2xSADC, 12xPWM
Memory	Internal 64MB DDR2
Package	QFN88, 9mmx9mm

| Shanghai

| Shenzhen

| Chengdu

| Hangzhou

L Ta E TW5 V 9 e E ## ## 6 WCTe  
7 eV F TaZ T!  
X- + # +  
9T - + # +

5 WaZ 8T !  
aZZTaZ 7 eV F XaM Xa  
X- + # + #+

5  
H8F 6 6T c 5  
Y e F TaZ  
6 XaZW  
X- + # + + +

Ta TaZ e TW  
M aZ XaZ 5 WaZ  
5 a TaZ TaZ !  
X- + ## + ,

TX 3 Y TaIV  
Te X aZ3 Y TaIV  
!Y TaIV  
V- ## !

