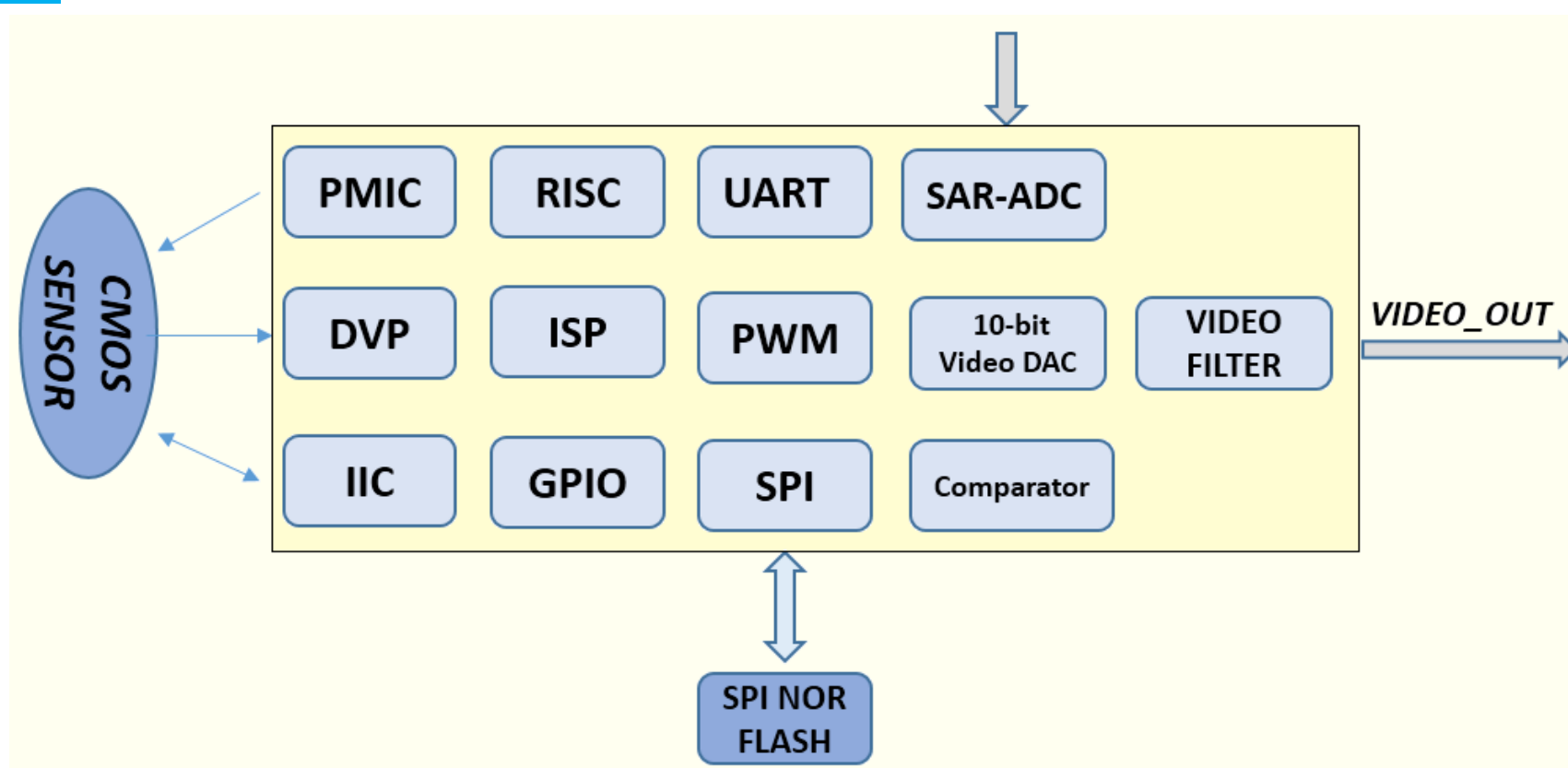


## FH8535: High Performance and Cost Effective, High Integration 1M ISP for CCTV

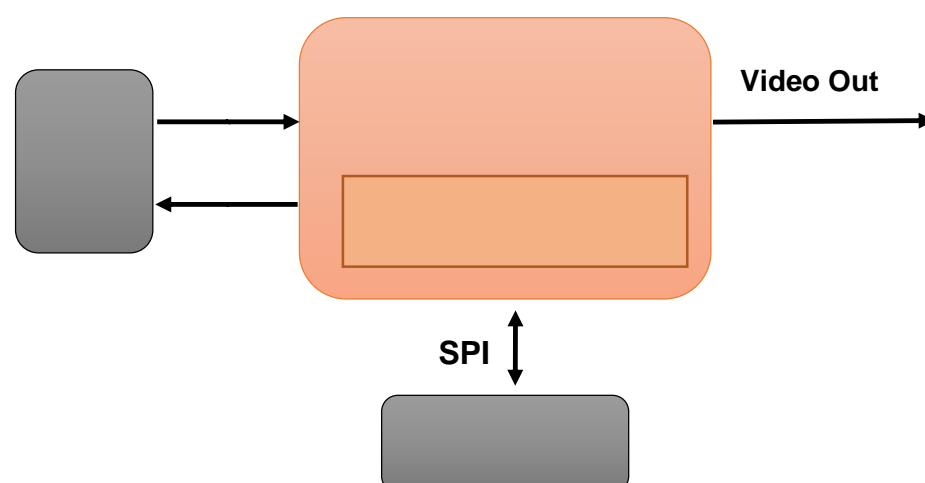
### Features:

CIS Input	Support 1.0M CMOS sensor RGB / RGBIR 4X4 , 10bit data bit with Clock positive and negative edge sampling is configurable	Video Output	Standard CVBS ( 720H/960H ) HD Analog : 720P
ISP Function	High performance CFA interpolation Adaptive 2D and Y/C denoising AE/AWB Lens Shade Correction Image enhancement Automatic detection and elimination of dead pixels	Interface	I2C SPI UART GPIO SADC PWM
OSD Function	Customized TOSD/GOSD	Others	Work Temperature : -20°C ~ 70°C Power Supply: Analog 3.3V ; IO(3.3V or 1.8V) ; Digital (1.1V)
		Package	QFN56 (7*7mm)

### Diagram:



### Typical Application Solution:



联系我们:

上海富瀚微电子股份有限公司

地址: 上海市徐汇区宜山路717号6楼

邮编: 200233

电话: +86 21 6112 1558

传真: +86 21 6406 6786

邮件: Sales@fullhan.com

网址: www.fullhan.com

