



### Operation Description (CMOS)

A picture is taken by a camera and is converted to an electrical analog signal by CMOS. The analog signal is converted to 10-bit digital signal and is processed by DSP. DSP outputs an analog signal (video signal) and is amplified to be standard video signal of 1V<sub>p-p</sub> 75 Ω. The signal is transmitted by transmitter module with 2.4GHz.