

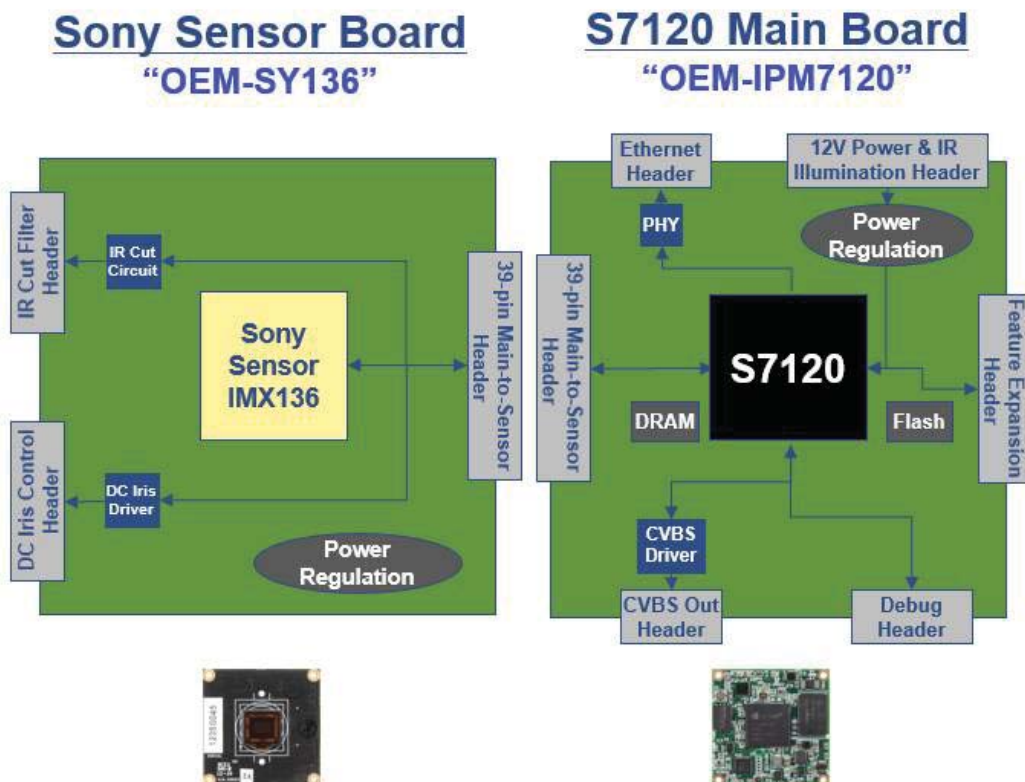


IPM7120SY136

## EXAR's IPM7120SY136 Camera Module Targeting Video Surveillance Applications!

Exar offers High Definition (HD) camera modules that are Plug-n-Play designs which allow video surveillance equipment OEMs to get to market quickly in both CCTV and IP network applications. Each module consists of:

- Sensor board and a main board easily integrated into a variety of bullet, dome, or Pan-Tilt-Zoom (PTZ) camera housings
- Main boards are based on Exar's powerful S7000 family of video processors with the Intelligent Encoder delivering H.264 or MJPEG encoding.
- Sensor boards use Sony IMX36 surveillance image sensors.





**IPM7120SY136**

Value Proposition	Advantages
Modules delivered as production ready hardware	Fast Ramp to production
Modules take full advantage of Exar Configurable Processor's benefits	High Performance without the investment in processor engineering
Module software and hardware are plug and play	No Module level software engineering is required

IPM71xxSY136 Product Details					
Part #	Description	Module Facts	Module Dimensions	Processor / Sensor	Power Supply
OEM-SY136	Sony Sensor Board	-	-	S7110 or S7120 and Sony IMX136	12v
OEM-IPM7110	Main Board w/USB Port	Supports 1080p60	2 Board Stacked Module 42x42mm		
OEM-IPM7120	Main Board	Supports 1080p30	2 Board Stacked Module 38x38mm		
EVK-IPM7110SY136	Eval Board	Includes: IPM7110SY136 fully assembled module, external cable harness, firmware, documentation, lens and AC/DC power supply			