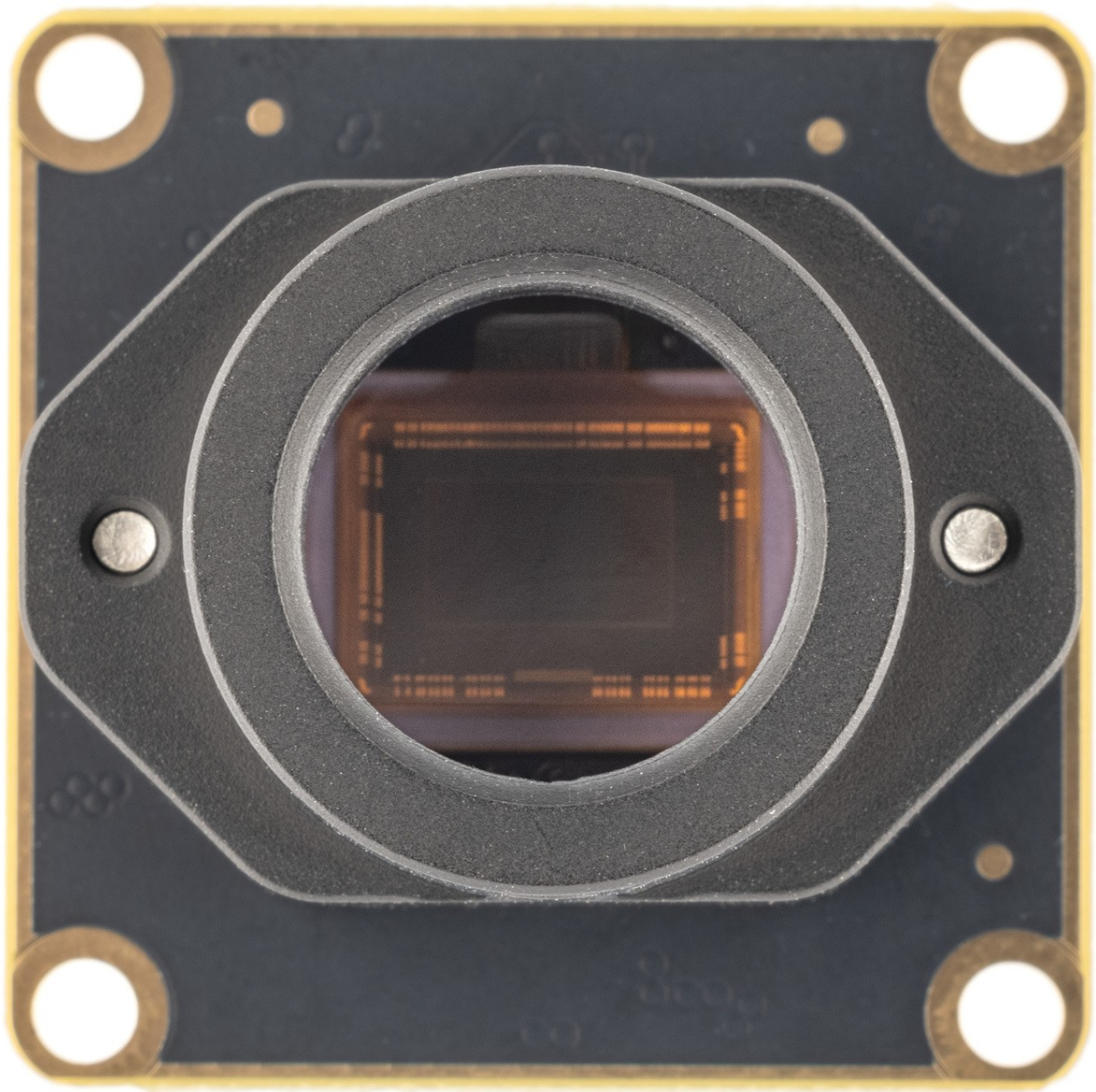


Overview

Low-light MIPI for Raspberry Pi & Jetson. The 462x-CSI-M12 outputs raw stream through a 4-lane CSI-2 connector while keeping the price and footprint tiny.

- IMX462 RGB or Mono sensor, M12/M12L or bare board
- 22-pin FFC (0.5mm) standard connector
- <1 W typical - perfect for edge-AI, night-vision robots



Camera variants

SKU	Lens mount	Chroma	Note
462C-CSI-M12	9.5mm for wide angle lenses	RGB Color	Most common use for wide angle and fish-eye lenses.
462C-CSI-M12L	14.7mm for regular and telephoto lenses	RGB Color	Modification for lenses above 6mm (typical)
462M-CSI-M12	9.5mm for wide angle lenses	Mono	Same as C3-462C-M12 but Mono sensor for better light sensitivity
462M-CSI-M12L	14.7mm for regular and telephoto lenses	Mono	Same as C3-462C-M12L but Mono sensor for better light sensitivity

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