

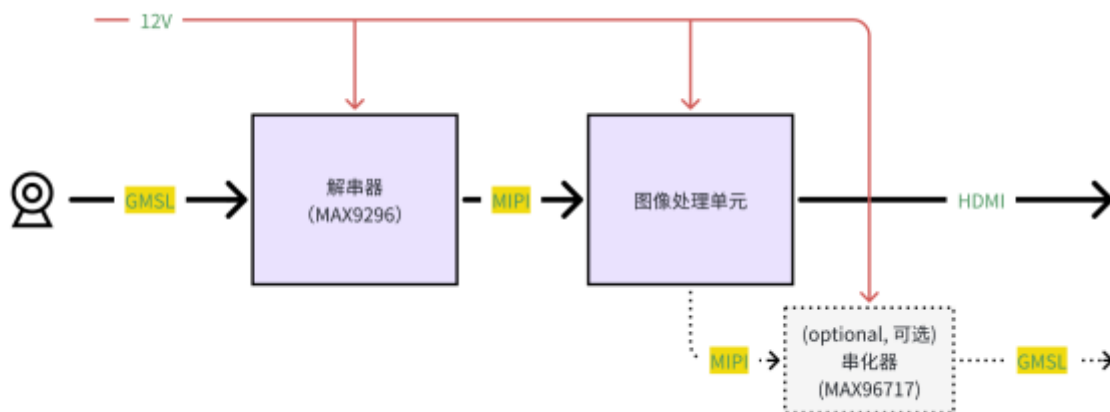
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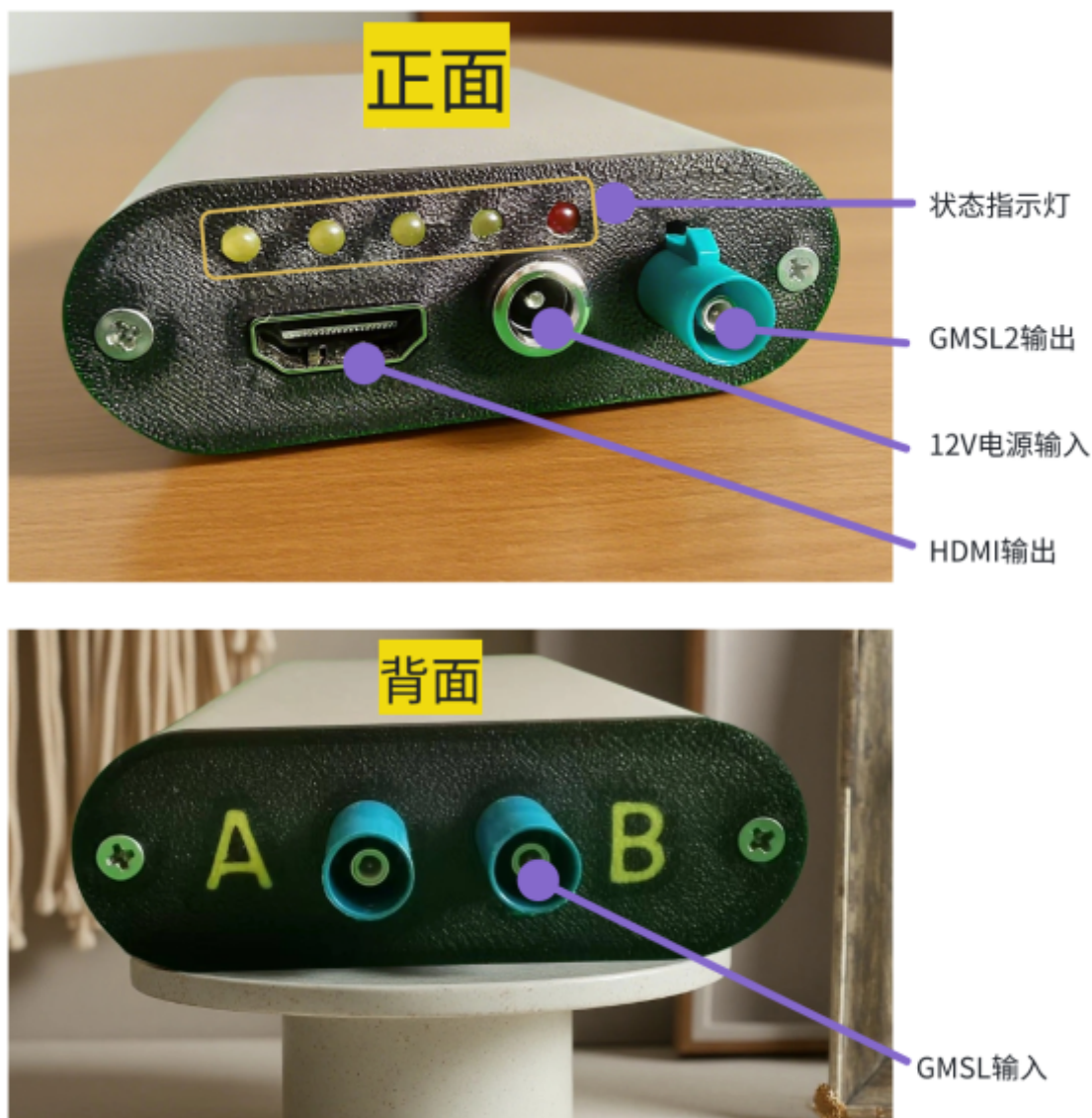
GMSL to HDMI: Camera Direct Display

YYTECH's GMSL2HDMI Converter displays images from GMSL cameras on HDMI interface monitors, achieving "instant video output."

Block diagram



Appearance and Description



Steps for Use

- Connect the GMSL camera to the GMSL input port's Fakra terminal. Link-A and Link-B can be connected arbitrarily unless otherwise specified.
- Confirm that the camera model matches the one ordered. Generally, a single firmware version supports only one specific camera model (or compatible models).
- Use an HDMI cable to connect the display to the module's HDMI output. Please use a reliable quality cable.
- (Optional: Connect the GMSL2L output to another ECU to provide camera images.)
- Connect the 12V power supply.
- Observe the status of the HDMI display and the panel LED indicator.

Precautions

- Do not perform operations while powered on.
- The POC supply voltage for GMSL is 12V. Please confirm that it matches the camera's power

supply voltage.

- If the indicator light is normal but there is no display on the HDMI, try updating the HDMI cable or using a different monitor.
- Use the included power supply. When using other power supplies, please ensure that the interface (plug) matches.
- The maximum display resolution on HDMI is 1080p60Hz. Images from cameras with higher resolutions will be scaled down for display.

Technical Support

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