



# RemoteGP PC Configuration Tool Sample

## **Ecumaster PMUs**

## Description

These samples relate to the PMU-16 / PMU-16 DL / PMU-24 DL Power Management Units (PMU) by Ecumaster. These PMUs can be configured to transmit a default CAN datastream, which can be read by the RemoteGP for controlling your camera system.

### Note:

- These samples have been configured for a latching switch connected between the corresponding analog input pin and ground (active low). This requires the internal pull-up resistor to be enabled in the PMU. The detection threshold has been set at 2.5V, i.e. the switch is considered on when the input is less than or equal to 2.5V.
- For an active high switch, revert the detection threshold so that the input is *True* when  $\geq 2.5V$ .
- For a momentary switch, enable the switch latch function under *Condition Logic*.

## Samples

Filename	Description
Ecumaster_PMU_AnalogInput1_ActiveLow.rgp	Analog Input 1 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput2_ActiveLow.rgp	Analog Input 2 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput3_ActiveLow.rgp	Analog Input 3 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput4_ActiveLow.rgp	Analog Input 4 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput5_ActiveLow.rgp	Analog Input 5 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput6_ActiveLow.rgp	Analog Input 6 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput7_ActiveLow.rgp	Analog Input 7 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput8_ActiveLow.rgp	Analog Input 8 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput9_ActiveLow.rgp	Analog Input 9 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput10_ActiveLow.rgp	Analog Input 10 (latching, active low) recording trigger

Ecumaster_PMU_AnalogInput11_ActiveLow.rgp	Analog Input 11 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput12_ActiveLow.rgp	Analog Input 12 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput13_ActiveLow.rgp	Analog Input 13 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput14_ActiveLow.rgp	Analog Input 14 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput15_ActiveLow.rgp	Analog Input 15 (latching, active low) recording trigger
Ecumaster_PMU_AnalogInput16_ActiveLow.rgp	Analog Input 16 (latching, active low) recording trigger

