

MODULE NAME: CAMIDJ Interface
CATEGORY: Camera

VERSION: 1.0

SUMMARY: Interface module for the CAMI-DJ.

GENERAL NOTES: This module supports up to 12 cameras and 16 presets. Using the default module settings, the operation when controlling the C2N-CAMIDJ is as follows:

Joystick Movement:

The joystick is a 100% proportional control device. The farther you move the device to the extreme axis or extreme twist, the faster the control to the camera will be scaled.

Up = Tilt Camera Up

Down = Tilt Camera Down

Left = Pan Camera Left

Right = Pan Camera Right

Twist CW = Zoom Camera Lens In

Twist CCW = Zoom Camera Lens Out

Top Button = Enable Fast Speed Controls

Lower Button = Enable Slow Speed Controls

Wheel Movement:

The wheel movement control is dependant on the current menu selection. During any mode in which the wheel is being used to adjust a speed value, check the C2N-CAMIDJ LED display for actual values. See below for more specific information.

Menu Selections:

Focus = Enable focus mode. Use the wheel to manually adjust the camera focus. Press and hold to enable focus speed adjustment mode. Use the wheel to set the slow and fast focus speeds.

Zoom = Enable zoom speed adjustment mode. Use the wheel to set the slow and fast zoom speeds.

Pan = Enable pan speed adjustment mode. Use the wheel to set the slow and fast pan speeds.

Tilt = Enable tilt speed adjustment mode. Use the wheel to set the slow and fast tilt speeds.

Iris Man = Enable iris manual mode. Use the wheel to manually adjust the camera iris. Press and hold to enable iris speed adjustment mode. Use the wheel to set the slow and fast manual iris speeds.

Note: The LED for this mode will flash if the wheel is not currently set to adjust the Iris.

Iris Auto = Enable auto iris mode.

The camera, preset and preset recall speed selections are user configurable in that the CAMI-DJ has 12 assignable buttons labeled "press 1 – 12" on the SIMPL Windows symbol. These buttons can be connected to any of the SelectCamera or SelectPreset inputs on the module.

Camera Selections:

To enable support for 4 cameras, simply connect the button signals from “press 1 – 4” to the module inputs “SelectCamera1 – SelectCamera4”.

SelectCameraXX = Enable all controls to be routed to the XX camera outputs on the module.

Preset Selections:

To enable support for 7 presets, simply connect the button signals from “press 5 – 11” to the module inputs “SelectPreset1 – SelectPreset7”.

SelectPresetXX = Enable the recall of preset XX. While the camera is recalling the preset, the LED for the button will flash. If at any point, a control is used to reposition the camera the LED will immediately extinguish. To set a preset, simply press and hold the button for 5 seconds.

Preset Recall Speed:

To enable support for preset recall speed adjustment, simply connect the button signal from “press 12” to the module input “AdjustPresetRecallSpeed”.

AdjustPresetRecallSpeed = Enable preset speed adjustment mode. Use the wheel to set the slow and fast preset recall speeds.

Note:

- 1) **The module contains a menu timeout feature. When enabled, the module will revert back to enabling wheel-based focus adjustments if no other menu functions are currently being performed. See the INPUT DESCRIPTIONS below for an explanation of how to enable and disable this feature.**
- 2) **The module also employs a speed overlap protection mechanism. While adjusting the high-speed value of any control, the low-speed will be automatically adjusted if the high-speed value overlaps the low-speed. The same applies while adjusting the low speed value of any control.**

CRESTRON HARDWARE REQUIRED: C2N-CAMIDJ and a 2-Series Processor

Input Descriptions:

<u>Name</u>	<u>Type</u>	<u>Description</u>
C2N-CAMIDJ>>IrisAutoBtn	Digital	Pulse to set camera Iris to Auto. From C2N-CAMIDJ.
C2N-CAMIDJ>>IrisManualBtn	Digital	Pulse to set camera Iris to Manual. From C2N-CAMIDJ.
C2N-CAMIDJ>>FocusBtn	Digital	Pulse to select Focus mode. Hold to select Focus speed adjust mode. From C2N-CAMIDJ.
C2N-CAMIDJ>>ZoomBtn	Digital	Pulse to select Zoom speed adjust mode. From C2N-CAMIDJ.
C2N-CAMIDJ>>PanBtn	Digital	Pulse to select Pan speed adjust mode. From C2N-CAMIDJ.
C2N-CAMIDJ>>TiltBtn	Digital	Pulse to select Tilt speed adjust mode. From C2N-CAMIDJ.
C2N-CAMIDJ>>JoystickTopBtn	Digital	Pulse to select fast speed mode. From C2N-CAMIDJ.
C2N-CAMIDJ>>JoystickBtmBtn	Digital	Pulse to select slow speed mode. From C2N-CAMIDJ.
C2N-CAMIDJ>>WheelClockwise	Digital	Wheel is moving clockwise. From C2N-CAMIDJ.
C2N-CAMIDJ>>WheelCounterClockwise	Digital	Wheel is moving counterclockwise. From C2N-CAMIDJ.
C2N-CAMIDJ>>WheelStopped	Digital	Wheel is stopped. From C2N-CAMIDJ.
SelectCamera1	Digital	Pulse to enable control of Camera1.
SelectCamera2	Digital	Pulse to enable control of Camera2.
SelectCamera3	Digital	Pulse to enable control of Camera3.
SelectCamera4	Digital	Pulse to enable control of Camera4.
SelectCamera5	Digital	Pulse to enable control of Camera5.
SelectCamera6	Digital	Pulse to enable control of Camera6.
SelectCamera7	Digital	Pulse to enable control of Camera7.

SelectCamera8	Digital	Pulse to enable control of Camera8.
SelectCamera9	Digital	Pulse to enable control of Camera9.
SelectCamera10	Digital	Pulse to enable control of Camera10.
SelectCamera11	Digital	Pulse to enable control of Camera11.
SelectCamera12	Digital	Pulse to enable control of Camera12.
SelectPreset1	Digital	Pulse to select Preset1. Hold to store Preset1.
SelectPreset2	Digital	Pulse to select Preset2. Hold to store Preset2.
SelectPreset3	Digital	Pulse to select Preset3. Hold to store Preset3.
SelectPreset4	Digital	Pulse to select Preset4. Hold to store Preset4.
SelectPreset5	Digital	Pulse to select Preset5. Hold to store Preset5.
SelectPreset6	Digital	Pulse to select Preset6. Hold to store Preset6.
SelectPreset7	Digital	Pulse to select Preset7. Hold to store Preset7.
SelectPreset8	Digital	Pulse to select Preset8. Hold to store Preset8.
SelectPreset9	Digital	Pulse to select Preset9. Hold to store Preset9.
SelectPreset10	Digital	Pulse to select Preset10. Hold to store Preset10.
SelectPreset11	Digital	Pulse to select Preset11. Hold to store Preset11.
SelectPreset12	Digital	Pulse to select Preset12. Hold to store Preset12.
SelectPreset13	Digital	Pulse to select Preset13. Hold to store Preset13.
SelectPreset14	Digital	Pulse to select Preset14. Hold to store Preset14.
SelectPreset15	Digital	Pulse to select Preset15. Hold to store Preset15.
SelectPreset16	Digital	Pulse to select Preset16. Hold to store Preset16.
AdjustPresetRecallSpeed	Digital	Pulse to select Preset Speed adjustment mode.
C2N-CAMIDJ>>Pan	Analog	Joystick X position. From C2N-CAMIDJ.
C2N-CAMIDJ>>Tilt	Analog	Joystick Y position. From C2N-CAMIDJ.
C2N-CAMIDJ>>Zoom	Analog	Joystick Z position (twist). From C2N-CAMIDJ.
C2N-CAMIDJ>>WheelRate	Analog	Current wheel movement rate value. From C2N-CAMIDJ.
C2N-CAMIDJ>>SpeedAdjust	Analog	Display value return when C2N-CAMIDJ is in speed adjustment mode. From C2N-CAMIDJ.
Camera1_PanReverse	Digital	Latch to reverse Pan on Camera1.
Camera1_TiltReverse	Digital	Latch to reverse Tilt on Camera1.
Camera2_PanReverse	Digital	Latch to reverse Pan on Camera2.
Camera2_TiltReverse	Digital	Latch to reverse Tilt on Camera2.
Camera3_PanReverse	Digital	Latch to reverse Pan on Camera3.
Camera3_TiltReverse	Digital	Latch to reverse Tilt on Camera3.
Camera4_PanReverse	Digital	Latch to reverse Pan on Camera4.
Camera4_TiltReverse	Digital	Latch to reverse Tilt on Camera4.
Camera5_PanReverse	Digital	Latch to reverse Pan on Camera5.
Camera5_TiltReverse	Digital	Latch to reverse Tilt on Camera5.
Camera6_PanReverse	Digital	Latch to reverse Pan on Camera6.
Camera6_TiltReverse	Digital	Latch to reverse Tilt on Camera6.
Camera7_PanReverse	Digital	Latch to reverse Pan on Camera7.
Camera7_TiltReverse	Digital	Latch to reverse Tilt on Camera7.
Camera8_PanReverse	Digital	Latch to reverse Pan on Camera8.
Camera8_TiltReverse	Digital	Latch to reverse Tilt on Camera8.
Camera9_PanReverse	Digital	Latch to reverse Pan on Camera9.
Camera9_TiltReverse	Digital	Latch to reverse Tilt on Camera9.
Camera10_PanReverse	Digital	Latch to reverse Pan on Camera10.
Camera10_TiltReverse	Digital	Latch to reverse Tilt on Camera10.
Camera11_PanReverse	Digital	Latch to reverse Pan on Camera11.
Camera11_TiltReverse	Digital	Latch to reverse Tilt on Camera11.
Camera12_PanReverse	Digital	Latch to reverse Pan on Camera12.
Camera12_TiltReverse	Digital	Latch to reverse Tilt on Camera12.
C2N-CAMI_1>>PresetInPosition	Digital	Camera preset is in position. From Camera1 C2N-CAMI.
C2N-CAMI_2>>PresetInPosition	Digital	Camera preset is in position. From Camera2 C2N-CAMI.

C2N-CAMI_3>>PresetInPosition	Digital	Camera preset is in position. From Camera3 C2N-CAMI.
C2N-CAMI_4>>PresetInPosition	Digital	Camera preset is in position. From Camera4 C2N-CAMI.
C2N-CAMI_5>>PresetInPosition	Digital	Camera preset is in position. From Camera5 C2N-CAMI.
C2N-CAMI_6>>PresetInPosition	Digital	Camera preset is in position. From Camera6 C2N-CAMI.
C2N-CAMI_7>>PresetInPosition	Digital	Camera preset is in position. From Camera7 C2N-CAMI.
C2N-CAMI_8>>PresetInPosition	Digital	Camera preset is in position. From Camera8 C2N-CAMI.
C2N-CAMI_9>>PresetInPosition	Digital	Camera preset is in position. From Camera9 C2N-CAMI.
C2N-CAMI_10>>PresetInPosition	Digital	Camera preset is in position. From Camera10 C2N-CAMI.
C2N-CAMI_11>>PresetInPosition	Digital	Camera preset is in position. From Camera11 C2N-CAMI.
C2N-CAMI_12>>PresetInPosition	Digital	Camera preset is in position. From Camera12 C2N-CAMI.

Output Descriptions:

<u>Name</u>	<u>Type</u>	<u>Description</u>
IrisAutoLED-F>>C2N-CAMIDJ	Digital	Iris Auto mode enabled FB. To C2N-CAMIDJ.
IrisManualLED-F>>C2N-CAMIDJ	Digital	Iris Manual mode enabled FB. To C2N-CAMIDJ.
FocusLED-F>>C2N-CAMIDJ	Digital	Focus mode enabled FB. To C2N-CAMIDJ.
ZoomLED-F>>C2N-CAMIDJ	Digital	Zoom speed adjust mode enabled FB. To C2N-CAMIDJ.
PanLED-F>>C2N-CAMIDJ	Digital	Pan speed adjust mode enabled FB. To C2N-CAMIDJ.
TiltLED-F>>C2N-CAMIDJ	Digital	Tilt speed adjust mode enabled FB. To C2N-CAMIDJ.
SpeedHighLED-F>>C2N-CAMIDJ	Digital	Fast speed mode enabled FB. To C2N-CAMIDJ.
SpeedSlowLED-F>>C2N-CAMIDJ	Digital	Slow speed mode FB. To C2N-CAMIDJ.
SelectCamera1_FB	Digital	Camera1 selected FB.
SelectCamera2_FB	Digital	Camera2 selected FB.
SelectCamera3_FB	Digital	Camera3 selected FB.
SelectCamera4_FB	Digital	Camera4 selected FB.
SelectCamera5_FB	Digital	Camera5 selected FB.
SelectCamera6_FB	Digital	Camera6 selected FB.
SelectCamera7_FB	Digital	Camera7 selected FB.
SelectCamera8_FB	Digital	Camera8 selected FB.
SelectCamera9_FB	Digital	Camera9 selected FB.
SelectCamera10_FB	Digital	Camera10 selected FB.
SelectCamera11_FB	Digital	Camera11 selected FB.
SelectCamera12_FB	Digital	Camera12 selected FB.
SelectPreset1_FB	Digital	Preset1 selected FB.
SelectPreset2_FB	Digital	Preset2 selected FB.
SelectPreset3_FB	Digital	Preset3 selected FB.
SelectPreset4_FB	Digital	Preset4 selected FB.
SelectPreset5_FB	Digital	Preset5 selected FB.
SelectPreset6_FB	Digital	Preset6 selected FB.
SelectPreset7_FB	Digital	Preset7 selected FB.
SelectPreset8_FB	Digital	Preset8 selected FB.
SelectPreset9_FB	Digital	Preset9 selected FB.
SelectPreset10_FB	Digital	Preset10 selected FB.
SelectPreset11_FB	Digital	Preset11 selected FB.
SelectPreset12_FB	Digital	Preset12 selected FB.
SelectPreset13_FB	Digital	Preset13 selected FB.
SelectPreset14_FB	Digital	Preset14 selected FB.
SelectPreset15_FB	Digital	Preset15 selected FB.
SelectPreset16_FB	Digital	Preset16 selected FB.
AdjustPresetRecallSpeed_FB	Digital	Preset Recall speed adjust mode enabled FB.
Display>>C2N-CAMIDJ	Analog	Set display value when C2N-CAMIDJ is in speed adjustment mode. To C2N-CAMIDJ.
DisplayMode>>C2N-CAMIDJ	Analog	Set display mode. To C2N-CAMIDJ.

[illegible]

C2N-CAMI_4>>PtAcceleration	Analog	CAMI. Set the C2N-CAMI acceleration value. To Camera4 C2N-CAMI.
C2N-CAMI_4>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera4 C2N-CAMI.
C2N-CAMI_4>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera4 C2N-CAMI.
C2N-CAMI_4>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera4 C2N-CAMI.
C2N-CAMI_4>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera4 C2N-CAMI.
C2N-CAMI_5>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera5 C2N-CAMI.
C2N-CAMI_5>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera5 C2N-CAMI.
C2N-CAMI_5>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera5 C2N-CAMI.
C2N-CAMI_5>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera5 C2N-CAMI.
C2N-CAMI_5>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera5 C2N-CAMI.
C2N-CAMI_5>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera5 C2N-CAMI.
C2N-CAMI_5>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera5 C2N-CAMI.
C2N-CAMI_5>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera5 C2N-CAMI.
C2N-CAMI_5>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera5 C2N-CAMI.
C2N-CAMI_5>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera5 C2N-CAMI.
C2N-CAMI_5>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera5 C2N-CAMI.
C2N-CAMI_6>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera6 C2N-CAMI.
C2N-CAMI_6>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera6 C2N-CAMI.
C2N-CAMI_6>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera6 C2N-CAMI.
C2N-CAMI_6>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera6 C2N-CAMI.
C2N-CAMI_6>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera6 C2N-CAMI.
C2N-CAMI_6>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera6 C2N-CAMI.
C2N-CAMI_6>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera6 C2N-CAMI.
C2N-CAMI_6>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera6 C2N-CAMI.
C2N-CAMI_6>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera6 C2N-CAMI.
C2N-CAMI_6>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera6 C2N-CAMI.
C2N-CAMI_6>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera6 C2N-CAMI.
C2N-CAMI_7>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera7 C2N-CAMI.
C2N-CAMI_7>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera7 C2N-CAMI.
C2N-CAMI_7>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera7 C2N-CAMI.
C2N-CAMI_7>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera7 C2N-CAMI.
C2N-CAMI_7>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera7 C2N-CAMI.
C2N-CAMI_7>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera7 C2N-CAMI.
C2N-CAMI_7>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera7 C2N-CAMI.
C2N-CAMI_7>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera7 C2N-CAMI.
C2N-CAMI_7>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera7 C2N-CAMI.
C2N-CAMI_7>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera7 C2N-CAMI.
C2N-CAMI_7>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera7 C2N-CAMI.
C2N-CAMI_8>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera8 C2N-CAMI.
C2N-CAMI_8>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera8 C2N-CAMI.
C2N-CAMI_8>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera8 C2N-CAMI.
C2N-CAMI_8>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera8 C2N-CAMI.
C2N-CAMI_8>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera8 C2N-CAMI.
C2N-CAMI_8>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera8 C2N-CAMI.
C2N-CAMI_8>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera8 C2N-CAMI.
C2N-CAMI_8>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera8 C2N-CAMI.
C2N-CAMI_8>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera8 C2N-CAMI.
C2N-CAMI_8>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera8 C2N-CAMI.
C2N-CAMI_8>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera8 C2N-CAMI.

C2N-CAMI_9>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera9 C2N-CAMI.
C2N-CAMI_9>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera9 C2N-CAMI.
C2N-CAMI_9>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera9 C2N-CAMI.
C2N-CAMI_9>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera9 C2N-CAMI.
C2N-CAMI_9>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera9 C2N-CAMI.
C2N-CAMI_9>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera9 C2N-CAMI.
C2N-CAMI_9>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera9 C2N-CAMI.
C2N-CAMI_9>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera9 C2N-CAMI.
C2N-CAMI_9>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera9 C2N-CAMI.
C2N-CAMI_9>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera9 C2N-CAMI.
C2N-CAMI_9>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera9 C2N-CAMI.
C2N-CAMI_10>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera10 C2N-CAMI.
C2N-CAMI_10>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera10 C2N-CAMI.
C2N-CAMI_10>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera10 C2N-CAMI.
C2N-CAMI_10>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera10 C2N-CAMI.
C2N-CAMI_10>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera10 C2N-CAMI.
C2N-CAMI_10>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera10 C2N-CAMI.
C2N-CAMI_10>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera10 C2N-CAMI.
C2N-CAMI_10>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera10 C2N-CAMI.
C2N-CAMI_10>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera10 C2N-CAMI.
C2N-CAMI_10>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera10 C2N-CAMI.
C2N-CAMI_10>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera10 C2N-CAMI.
C2N-CAMI_11>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera11 C2N-CAMI.
C2N-CAMI_11>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera11 C2N-CAMI.
C2N-CAMI_11>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera11 C2N-CAMI.
C2N-CAMI_11>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera11 C2N-CAMI.
C2N-CAMI_11>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera11 C2N-CAMI.
C2N-CAMI_11>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera11 C2N-CAMI.
C2N-CAMI_11>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera11 C2N-CAMI.
C2N-CAMI_11>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera11 C2N-CAMI.
C2N-CAMI_11>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera11 C2N-CAMI.
C2N-CAMI_11>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera11 C2N-CAMI.
C2N-CAMI_11>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera11 C2N-CAMI.
C2N-CAMI_12>>SetPreset	Digital	Set C2N-CAMI in set preset mode. To Camera12 C2N-CAMI.
C2N-CAMI_12>>RecallPreset	Digital	Set C2N-CAMI in recall preset mode. To Camera12 C2N-CAMI.
C2N-CAMI_12>>Spd/Time_Adj	Digital	Set C2N-CAMI in speed or time mode. To Camera12 C2N-CAMI.
C2N-CAMI_12>>IrisLocalAutoMode	Digital	Set C2N-CAMI in iris local auto mode. To Camera12 C2N-CAMI.
C2N-CAMI_12>>Preset#	Analog	Set the C2N-CAMI preset value. To Camera12 C2N-CAMI.
C2N-CAMI_12>>PT_Spd/Time	Analog	Set the C2N-CAMI pan/tilt speed or time value. To Camera12 C2N-CAMI.
C2N-CAMI_12>>PtAcceleration	Analog	Set the C2N-CAMI acceleration value. To Camera12 C2N-CAMI.
C2N-CAMI_12>>PanRate	Analog	Set the C2N-CAMI pan rate. To Camera12 C2N-CAMI.
C2N-CAMI_12>>TiltRate	Analog	Set the C2N-CAMI tilt rate. To Camera12 C2N-CAMI.
C2N-CAMI_12>>ZoomRate	Analog	Set the C2n-CAMI zoom rate. To Camera12 C2N-CAMI.
C2N-CAMI_12>>IrisRate	Analog	Set the C2N-CAMI iris rate. To Camera12 C2N-CAMI.

Parameter Descriptions:

<u>Name</u>	<u>Type</u>	<u>Description</u>
Menu_Timeout	Integer	Value of menu timeout which forces the C2N-CAMIDJ back to Focus mode. Value should be set as an integer value. (I.E. 5d = 5

seconds). A value of 0 disables the timeout.

OPS USED FOR TESTING: 3.137

COMPILER USED FOR TESTING: SimplWindows Ver 2.05.22

SAMPLE PROGRAM:

REVISION HISTORY:

1.0: Initial release.