

## Keyboard Settings

The default setting for the keyboard is RS485 mode at 19200 baud. To change these settings, enter the **Special Config** menu by pressing SHIFT (⇧) and CLEAR (⌫) keys within five seconds of powering up the keyboard. Then press one of the following:

⬅️ to change baud rate.

⦿ to change the mode (ADNet RS485, RS232).

⋮ to select Auto Repeat or Make/Break mode. See the matrix manual for correct setting.

➡️ to enable/disable the speaker.

## Standard Matrix Operations

FEATURE	KEYBOARD COMMAND	ADCC0200		ADCC0300	
		RS485	RS232	RS485	RS232
Select Monitor	Monitor number →	✓	✓	✓	✓
Select Camera	Camera number →	✓	✓	✓	✓
Select Matrix/Site	Site number →  AND	✓	✓	✓	✓
Telemetry Enable/Disable		✓	✗	✓	✗
Pan Left/Right	Joystick Left/Right	✓	✓	✓	✓
Tilt Up/Down	Joystick Up/Down	✓	✓	✓	✓
Zoom In	(or Twist Joystick Clockwise)	✓	✓	✓	✓
Zoom Out	(or Twist Joystick Anti-CW)	✓	✓	✓	✓
Focus Near		✓	✓	✓	✓
Focus Far		✓	✓	✓	✓
Iris Open		✓	✓	✓	✓
Iris Close		✓	✓	✓	✓
Flip		✓	✓	✓	✓
Engage Auto Iris	AND , ,  or	✓	✓	✓	✓
Engage Auto Focus	AND , ,  or	✓	✓	✓	✓
Select Preset	Preset number →	✓	✓	✓	✓
Record Preset	→ Preset number →	✓	✗	✓	✓
Manually Trigger Alarm	→ Alarm number →	✓	✗	✓	✗
Acknowledge Alarm		✓	✓	✓	✓
Select Sequence	Sequence number →	✓	✓	✓	✓
Select View	View number →	✓	✗	✓	✗
Select Salvo	Salvo number →  AND	✗	✓	✗	✓

**Standard Matrix Operations (continued)**

FEATURE	KEYBOARD COMMAND	ADCC0200		ADCC0300	
		RS485	RS232	RS485	RS232
Run Tour	Tour number →	✓	✓	✓	✓
Hold Tour	AND	✓	✓	✓	✓
Restart Current Tour		✓	✓	✓	✓
Last and Next Camera (When Tour Held)	or	✓	✓	✓	✓
F1 Function	Function number →	✗	✓	✗	✓
F2 Function	Function number →  AND	✗	✗	✗	✓

**Matrix Menu Operations**

FEATURE	KEYBOARD COMMAND	ADCC0200		ADCC0300	
		RS485	RS232	RS485	RS232
Enter Menu Mode	AND	✓	✗	✓	✓
Move Cursor Up	Joystick Up	✓	✗	✓	✓
Move Cursor Down	Joystick Down	✓	✗	✓	✓
Move Cursor Left	Joystick Left	✓	✗	✓	✗
Move Cursor Right	Joystick Right	✓	✗	✓	✓
Page Up (if available)	AND Joystick Up	✓	✗	✓	✓
Page Down (if available)	AND Joystick Down	✓	✗	✓	✓
Page Left (if available)	AND Joystick Left	✓	✗	✓	✓
Page Right (if available)	AND Joystick Right	✓	✗	✓	✓
Menu Select	ENTER key	✓	✗	✓	✓
Menu Escape	RS232:  AND	-	✗	-	✓
	RS485:	✓	-	✓	-

Dome Operations

FEATURE	KEYBOARD COMMAND	ADCC0200		ADCC0300	
		RS485	RS232	RS485	RS232
Enter Dome Menu Mode	F → ⬆ AND ⬆	✓	✗	✓	✓
Exit Dome Menu Mode	Via Dome Menu	✓	✗	✓	✓
Scroll Up Dome Menu	Joystick Up	✓	✗	✓	✓
Scroll Down Dome Menu	Joystick Down	✓	✗	✓	✓
Scroll Left in Dome Menu	Joystick Left	✓	✗	✓	✓
Scroll Right in Dome Menu	Joystick Right	✓	✗	✓	✓
Cycle Field Options/Values	⬅ or ⬆ (or Twist Joystick)	✓	✗	✓	✓
Enter Selection	⬅ or ⬆	✓	✗	✓	✓
Program Pattern	F → Pattern number → ⬆ AND ✕ → Move joystick as required → Pattern number → F	✓	✗	✓	✓
Run Pattern Continuous	Pattern number → ⬆ AND ✕				
Aux 1 On/Off	⬅	✓	✓	✓	✓
Aux 2 On/Off	⬆	✓	✓	✓	✓
Aux 3 On/Off	⬆	✓	✓	✓	✓
Aux 4 On/Off	⬆	✓ Aux 4 momentary	✓	✓ Aux 4 momentary	✓
Lock/Unlock	⬆ AND ⬆	✗	✓	✗	✓

**VCR (PIP)/DirectControl Mode (All Functions Available in DirectControl Mode)**

FEATURE	KEYBOARD COMMAND	ADCC0200		ADCC0300	
		RS485	RS232	RS485	RS232
Select VCR Mode	RS232: VCR number →	-	✓	-	✓
	RS485:	✓	-	✓	-
Play		✓	✓	✓	✓
Stop		✓	✓	✓	✓
Rewind		✓	✓	✓	✓
Fast Forward		✓	✓	✓	✓
Record		✓	✓	✓	✓
Pause		✓	✓	✓	✓
Reverse Play		✓	✗	✓	✗
Search		✓	✗	✓	✗
Menu		✓	✗	✓	✗
Enter	ENTER key	✓	✗	✓	✗
Increment/Decrement Record or Playback Speed	or	✓	✗	✓	✗
Up	Joystick Up	✓	✗	✓	✗
Down	Joystick Down	✓	✗	✓	✗
Left	Joystick Left	✓	✗	✓	✗
Right	Joystick Right	✓	✗	✓	✗

**QuickSet Feature**

FEATURE	KEYBOARD COMMAND	ADCC0200		ADCC0300	
		RS485	RS232	RS485	RS232
Initiate QuickSet		✓	✓	✓	✓

American Dynamics  
 6795 Flanders Drive, San Diego, CA 92121  
[www.americandynamics.net](http://www.americandynamics.net)