Channel Control

Code	Action
XXX@YYY	Set Channel XXX to value YYY instantly (snap to level)
XXX@YYYFZZZ	Set Channel XXX to value YYY over ZZZ seconds
Notes	Channel should be between 001 and 512
	Value should be between 000 and 255
	Fade time should be between 000 and 255 (255 seconds)
	If an invalid Channel number is received to unit will ignore the command.

Preset Store and Recall

The unit has 8 presets of 512 channels that can be stored and recalled as required.

It is possible to set a fade time for the recall operation. Channels will fade to the required
levels over the preset time.

Code	Action
rclX	Recall Preset X (X ranges from 1 to 8)
rclXf	Recall Preset X with Timed Fade (X ranges from 1 to 8) - Time is default time (10 seconds)
rclXfTTT	Recall Preset X with Timed Fade (X ranges from 1 to 8) - XXX is time between 000 and 255 seconds
strX	Store current channel settings to Preset X (X ranges from 1 to 8)
psn	Return current preset number
Notes	Will return current preset number with 'EDITED' if and channel values have changed since the preset has been recalled

Firmware Info

Code	Action
ver	Return Firmware version string and compilation date
Notes	Firmware value is also send from the unit on power up

Other Commands

Code	Action
help	Returns list of commands
rce	Return digital serial number
VAL	Return all channel values
HIDhelp	Show help with hidden commands (mostly dubugging and setup)
PING	Returns PONG
DUMPE	dump eepron values (for debugging)
STOPF	Stop all running fades
Notes	Firmware value is also send from the unit on power up

Handy Commands

Code	Action
DMX0	Disable the DMX output and turn off DMX LED
DMX1	Enable the DMX output and turn off DMX LED
DSU0	Disable the DMX output on Power Up
DSU1	Enable the DMX output on Power Up
DSU?	Returns the current status of Power Up DMX mode
Notes	These commands are handy for one way systems where you get no RS232 return.
	This allows you to check comms using the DMX LED for feedback

PLEASE NOTE: These commands for the core commands for the unit. Newer firmware may add additional commands and functionality. This will be shown by a value in the FW column. New units are field updatable. Units with DEV_15 and below firmware will need to be returned for reflashing.