Firmware 3.02 setup

DigiSnap 2300  Firmware: Mar 15, 2004, Version 3.02

Main Menu

Operating Mode: Simple Time-Lapse

Simple Time-Lapse Settings
   # of Shots: 00003
   Initial Delay (minutes): 00001
   Interval (HH:MM:SS): 000:00:15

Commands (enter a single letter)

M - Set Operating Mode
T - Configure the Simple Time-Lapse settings
A - Advanced Time-Lapse Configuration Menu
I - Change the Camera Interface: Serial Port
C - Camera Menu - Single Snap
L - Camera Menu - Time-Lapse Operation
O - Operation Menu
W - Switch Menu
F - Special Features Menu
Q - Quit (Save Changes, Shut off)

Verify Operating Mode is Simple Time Lapse (STL). Use Command letter M to change operating mode.
Camera Menu - Single Snap Configuration

Commands (enter a single letter)
M - Set Operating Mode
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A - Advanced Time-Lapse Configuration Menu
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> s
Camera Menu - Single Snap

Protocol Used : Extended

Standard Protocol Settings
  LCD On : Enabled
  Zoom Step Size : 001
  Refresh LCD after Zoom : Enabled
  Preset Focal Length : 001

Extended Protocol Settings
  Switch Press Option : Half-Press

Commands (enter a single letter)
P - Change Camera Protocol
S - Change Standard Protocol Options
E - Change Extended Protocol Options
Q - Quit (Return to Main Menu)

> Verify Single Snap Standard and Extended Protocols settings resemble the ones to the left. If they do not ...edit the settings using the commands letter highlighted (P,S,E,Q)
Simple Time Lapse Configuration

Commands (enter a single letter)

M - Set Operating Mode
T - Configure the Simple Time-Lapse settings
A - Advanced Time-Lapse Configuration Menu
C - Camera Configuration Menu
O - Operation Menu
S - Switch Menu
Q - Quit (Save Changes, Shut off)

>t
How many pictures to take? (0..255) [0=Infinite] ? 0
Minutes to wait before starting STL (0..255)? 32
How many Hours between pictures (0..255)? 0
How many Minutes between pictures (0..59)? 0
How many Seconds between pictures (0..59)? 20

Commands (enter a single letter)
M - Set Operating Mode
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A - Advanced Time-Lapse Configuration Menu
C - Camera Configuration Menu
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Q - Quit (Save Changes, Shut off)

>q

Enter desired quantity, delay and time intervals. Enter Q to save and exit.
Camera Menu – Time Lapse Operation

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Commands (enter a single letter)
M - Set Operating Mode
T - Configure the Simple Time-Lapse settings
A - Advanced Time-Lapse Configuration Menu
I - Change the Camera Interface : Serial Port
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F - Special Features Menu
Q - Quit (Save Changes, Shut off)

>l
Camera Menu - TimeLapse

Protocol Used : Extended
LCD On : Enabled

Extended Protocol Settings
  Timed Bulb : Disabled
  Exposure Duration (secs): 00030

Commands (enter a single letter)
P - Change Camera Protocol
L - Change LCD State
E - Change Extended Protocol Options
Q - Quit (Return to Main Menu)

>
Operations Menu Setup

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Commands (enter a single letter)
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>o
DigiSnap Operation Menu

DigiSnap Operational Constants
Baud Rate to Terminal: 19200 Baud
Max # of Retry Attempts : 005
Max # of ReConnect Attempts : 002
ReConnect Delay : 010
Power Up Delay : 125
Comm Gap Delay : 010
Post-Save Delay : 000
SafeWait Delay : 100
Camera Check Period : 006
Power Savings : Disabled

Commands (enter a single letter)
B - Change Terminal Baud Rates
F - Reset everything to Default
P - Change PowerUpDel constant
C - Change CommGap constant
V - Change SaveDel constant
W - Change SafeWait Delay constant
X - Change CamChkPer constant
A - Change MaxAttempt constant
R - Change MaxReConnect constant
D - Change ReConnect Delay constant
Y - Change Power Savings Enable
Q - Quit (Return to Main Menu)

Verify your Operations Settings match the ones on the left. Edit using the command letters. Follow instructions when prompted.
Switch Configuration

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>w
Switch Configuration Menu

Switch 1 Function : C  Zoom Out
Switch 2 Function : K  Start STL
Switch 3 Function : M  Stop TimeLapse
Switch 4 Function : D  Zoom In
External Switch Function : B  Take Picture Immediately
Trigger Delay (Switch Function O) : 00100

Commands (enter a single letter)
1 - Configure Switch 1 (Far Left)
2 - Configure Switch 2 (Center Left)
3 - Configure Switch 3 (Center Right)
4 - Configure Switch 4 (Far Right)
5 - Configure External Switch
D - Set Trigger Delay
Q - Quit (Return to Main Menu)

Verify switches are set accordingly otherwise the Deckbox switches will not be correctly assigned.

Configure the switch assignments using the command letters and numbers
Special Features Options.... 5 shot STL Preface

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>f
Special Features Menu

STLPreface : Enabled

Commands (enter a single letter)
P - Configure STLPreface Feature
Q - Quit (Return to Main Menu)

>