

# security labs

## **SLD230M Mobile DVR**

### **Owner's Manual**

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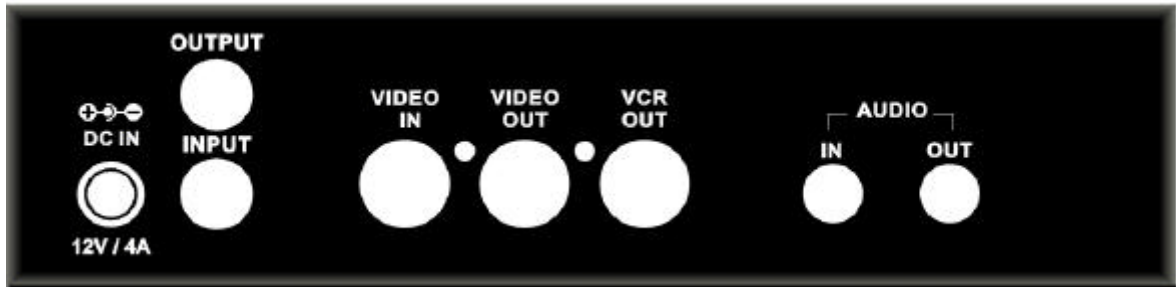
## **1. Features**

- ?? Automatically detects NTSC/PAL  
(Please connect the video source, before connecting the power supply.)
- ?? Tapeless recording replaces conventional time-lapse recording.
- ?? MJPEG video compression
- ?? Motion detection recording.
- ?? Recording modes: continuous, schedule, and motion detection.
- ?? 1 channel audio recording.
- ?? Quick and easy search for events by time / date.
- ?? Equipped with anti-vibration and shock resistant chassis.
- ?? Easy to operate front panel.
- ?? Alarm notification when storage capacity is full.
- ?? Automatically returns to original operation when recovering from a power failure.
- ?? Suitable for many types of transportation applications.
- ?? Supporting function to format a new hard disk drive.

## 2. Specifications

<b>Operation Mode Display</b>	Front panel LEDs, OSD
<b>Recording Speed</b>	720 x 240 : 1–10 Frames/sec (adjustable) 360 x 240 : 1–15 Frames/sec (adjustable)
<b>Recording Mode</b>	Manual Schedule Motion Detection (Sensitivity Adjustable)
<b>Audio Recording</b>	1 ch
<b>Compression</b>	MJPEG
<b>Camera Input</b>	1 ch BNC (NTSC/PAL)
<b>Video Output</b>	Composite video (BNC) x 2
<b>Playback Function</b>	Playback — forward or reverse Fast forward Fast reverse Forward one frame Zoom
<b>HDD (Hard Drive)</b>	30 GB
<b>Built-in Buzzer</b>	Video input signal loss trigger, Motion detection alarm
<b>Watch-Dog Function</b>	Automatically returns to original operation when recovering from a power failure.
<b>Search Mode</b>	Date, Time
<b>Operation Temperature</b>	41 to 104 Degrees F (5 to 40 Degrees C)
<b>Power Supply</b>	AC100V~240V, 50/60Hz DC 12V/4A
<b>Power Consumption</b>	12 W
<b>Dimensions</b>	6 7/8" x 9 1/8" x 2" (W x D x H) 175 mm x 233 mm x 52 mm (W x D x H)
<b>Weight</b>	3.08 lbs. (1.4 Kg)

### 3. Installation



Rear panel

**Power Supply:** DC 12 Volts / 4 Amps

**OUTPUT:** 6 Pin Mini Din - Video / Audio output terminal, accessory DC power.

**INPUT:** 6 Pin Mini Din - Video / Audio input, accessory DC power.

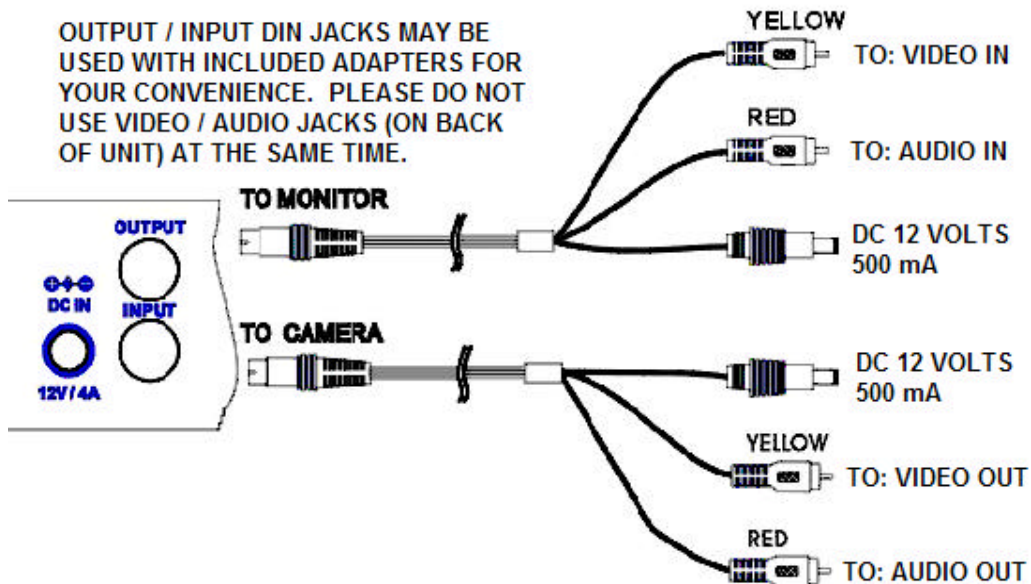
**VIDEO IN:** Connect to a camera, or monitor "Video output".

**VIDEO OUT:** Connect to a monitor "Video In".

**VCR OUT:** Connect to a VCR "Video In".

**AUDIO IN:** Connect to a camera or monitor "Audio Out".

**AUDIO OUT:** Connect to a VCR or monitor "Audio In".

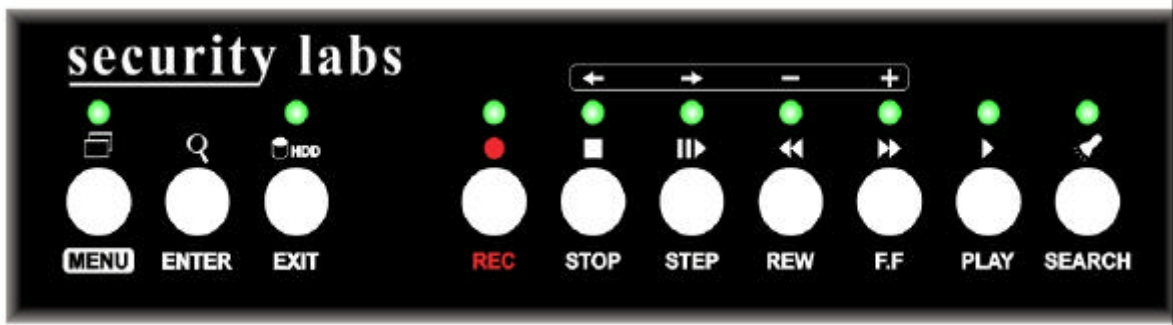


**NOTE:**



DVR automatically detects NTSC/PAL, please connect the video camera before connecting the power supply.

## . Function Key Description



Front Panel

**MENU:** Menu set up

**ENTER:** Enter to sub-menu or editing procedure.

**EXIT:** Press this function key to return to the previous selection.

**REC:** In standby mode, press this key to enter the record mode.

**PLAY:** In standby mode, press this key to play the last recorded file.

**SEARCH:** In standby mode, press this key to display log file lists.

### Dual Function Key Descriptions:

#### **STOP<? , ⏪>:**

In the menu setup mode, move to the left (up) item during the editing procedure.

In playback mode, press this key to stop playback and return to standby mode.

#### **STEP <? , ⏩>:**

In the menu setup mode, move to the right (down) item during the editing procedure.

In playback mode, press this key to pause or manually advance images.

#### **REW <- , ⏮>:**

In the menu setup mode, use this key to decrease a value.

In playback mode, press this key to fast reverse images.

#### **F.F. <+ , ⏭>:**

In the menu setup mode, use this key to increase a value.

In playback mode, press this key to fast forward images.

## **5. Playback Mode**

### **5.1 Play Mode**

In standby mode, press the **<PLAY>** key to enter the playback mode, or press the **<SEARCH>** key to enter the log files list (including: date, time), then press the **<PLAY>** key or **<ENTER>** key to display image. (The details of the Search function are explained in the next section.)

#### ☞ **Quick Image Search:**

During playback:

Press the **<F.F.>** key, for fast forward search image (x2, x4).

Press the **<REW>** key, for normal and fast reverse image (x1, x2, x4).

#### ☞ **Pause / Still Frame:**

During playback:

Press the **<STEP>** key, to pause and manually advance images.

#### ☞ **Zoom:**

During playback:

Press the **<ENTER>** key to enlarge the picture by a factor of 2.

This will magnify the central area of the picture when recordings are made with the resolution set to 720 x 240. When recordings are made with the resolution set to 360x240, the zoom function will allow the picture to fill the entire screen

#### ☞ **Stop mode:**

Press the **<STOP>** key to stop play mode and return to standby mode.

## 5.2 SEARCH

To perform a time / date search, press the **<SEARCH>** key to display the screen below:

The image shows a screen titled "SEARCHING" with the following fields and progress bars:

- YEAR: 2002
- MONTH: 08
- DAY: 06. A progress bar below it ranges from 1 to 31, with a red bar from 1 to 15 and a blue bar from 15 to 31. A cursor 't' is at 06.
- HOUR: 18. A progress bar below it ranges from 0 to 23, with a red bar from 0 to 12 and a blue bar from 12 to 23. A cursor 't' is at 18.
- MINUTE: 32. A progress bar below it ranges from 0 to 59, with a red bar from 0 to 30 and a blue bar from 30 to 59. A cursor 't' is at 32.

Use the **<? >** or **<? >** key to move the cursor (Highlight) up or down to the area to be adjusted, press the **<+ >** or **<- >** key to make changes.

### **Year / Month:**

Enter the year / month by pressing **<+ >** or **<- >** key to select the year / month.

### **Day / Hour / Minute:**

Enter the correct day and time by pressing **<+ >** and **<- >** key.

After all selections have been made, press the **<PLAY>** or **<ENTER>** key to enter play mode, or **<EXIT>** key to return to standby mode.

### **Legend:**

**Red Bar:** Indicates previously made Motion Recordings.

**Blue Bar:** Indicates previously made manual or schedule recordings.

## 6. Recording Mode

**Manual Recording:** In Standby mode, press the **<REC>** key to start recording, press the **<STOP>** key to stop manual recording.

- ?? For functions including: **Schedule Recording** and **Motion Detect Recording** please refer to **Menu Setup** below.
- ?? If **Schedule Recording**, or **Motion Detect Recording**, (set in **Recording Mode**) are enabled, the **<STOP>** key does not function when pressed in order to protect recordings.
- ?? During recording, items under **Main Menu** may not be accessed to make adjustments, except **System Status** and **Recording Mode**.

## 7. Menu Set Up

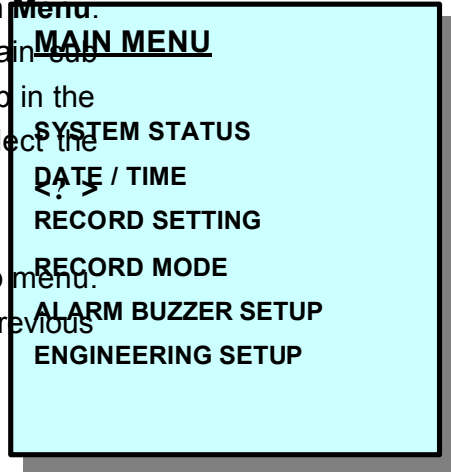
### 7.1 Enter Main Menu

Press the **<MENU>** key to enter the **Main Menu**.

All of the items in the main menu contain sub menus that will be described step-by step in the following section Use the cursor to select the needed sub menu by using the **<? >** or **<? >** keys.

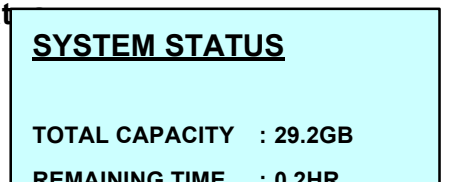
Press the **<ENTER>** key to show the sub menu.

Press the **<EXIT>** key to return to the previous page.



### 7.2 System Status

From the Main Menu, select **System Status**



Press the **<ENTER>** key to show the system status summary page.

Press the **<EXIT>** key to return to the Main Menu,  
Press the **<EXIT>** key again to return to normal video.

**NOTE:**

- ?? **TOTAL CAPACITY** – Displays the size of the internal hard disk drive.
- ?? **REMAINING TIME** – The amount of time left before the hard disk drive is full. 0.2HR indicates a full drive, with a standard 200Meg of space constantly available to assist the recording process.
- ?? **QUALITY** – Choose from LOW, MID, or HIGH in the Record Setting Menu.
- ?? **RESOLUTION** – Choose from 720 x 240 or 360 x 240 in the Record Setting Menu.
- ?? **FRAME RATE** - Adjusted by Rec Rate in the Record Setting Menu.

## 7.3 Date / Time

From the Main Menu, select **Date / Time**. Press **<ENTER>** key to show the sub menu pictured right.

<b>DATE / TIME</b>		
<b>DATE FORMAT</b>		<b>MM/DD/YY</b>
<b>DATE</b>	<b>ON</b>	<b>06/09/04</b>
<b>TIME</b>	<b>ON</b>	<b>20:30:00</b>
<b>LOCATION</b>		<b>RIGHT BOTTOM</b>

Press **<? >** or **<? >** key to move the cursor

Press **<+ >** or **<- >** key to make changes

Time and date for the on-screen display is set from this menu.

### **Date Format:**

The date format can be one of the following.

- YY/MM/DD. (year – month – day)
- MM/DD/YY. (month – day – year)
- DD/MM/YY. (day – month – year)

### **Date: ON / OFF**

Toggles the date for the on screen display ON/OFF using the **<->** or **<+>** key.

### **Time: ON / OFF**

Toggles the time for the on screen display ON/OFF using the **<->** or **<+>** key.

### **Location:**

Set the location of the time and date display using the **<->** or **<+>** key.

The position can be one of the following:

- LEFT TOP
- RIGHT TOP
- LEFT BOTTOM
- RIGHT BOTTOM
- TOP
- BOTTOM

Press the **<Exit>** key to return to the Main Menu

## 7.4 Record Setting

From the Main Menu, select **Record Setting**. Press the **<ENTER>** key to show the sub menu pictured to the right.

Press **<? >** or **<? >** key to move the cursor

Press **<+ >** or **<- >** key to make changes.

Press the **<EXIT>** key to return to the Main Menu.

### **Please Note:**

The typical goal behind selecting record quality, resolution, and frame rate is to achieve the highest quality, maximum amount of recorded frames, and best resolution, and still be able to record the amount of time needed at once on the unit's hard disk drive to fit your application. These three items interact with each other in determining the amount of space a frame of video will need to be stored on the unit's hard disk drive. The extreme flexibility of this DVR will allow you to easily get the best combination for your situation.

**Quality:** Three choices to select from:

**High :** Large file capacity and high image quality display.

**Mid :** Medium file capacity and medium image quality display.

**Low :** Small file capacity and lower image quality display.

**Resolution :** **720 × 240** (playback picture will fill entire screen)

**360 x 240** (playback picture will fill 50% of the screen, or full size using the **Zoom Function**).

**REC Rate:** Press **<+ >** or **<- >** key to adjust the recording rate (frames of video recorded per second = FPS)

When the Quality setting is HIGH:720x240.1~6 FPS

360x240.1~9 FPS

When the Quality setting is Mid or Low:720x240.1~10 FPS

360x240.1~15FPS

**Disk Full:** Press **<+ >** or **<- >** key to adjust between:

**Overwrite:** When the disk is full, information at the beginning of the disk will be recorded over (Loop Recording).

### RECORD SETTING

QUALITY	MID
RESOLUTION	720X240
REC RATE	10 FPS
DISK FULL	OVERWRITE
AUDIO IN	OFF

### RECORD TIME

TOTAL TIME : 38.5HR

REMAINING TIME : 0.3HR

**Stop:** When the disk is full, the unit automatically stops recording.

**Audio In:** Press <+ > or <- > key to adjust between:

**ON :** Audio recording "ON".

**OFF:** Audio recording "OFF".

**Record Time:**

**Total Time:** The quality, resolution, and the recording rate settings affect the total available recording time.

**Remaining Time:** The amount of recording time left on the hard disk drive before **Overwrite** begins or recording **Stops**.

**Note:** **Actual remaining time will vary depending on the complexity of the images you are recording** Remaining time displayed is a minimum estimate.

Press the <EXIT> key to return to the Main Menu, Press the <EXIT> key again to return to normal video.

## **7.5 Record Mode**

From the **Main Menu** move the cursor to **Record Mode**, press the <ENTER> key to show the menu below:

<b><u>RECORD MODE</u></b>			
<b>SCHEDULE RECORDING</b>			
<b>REC</b>	<b>BEGIN / END</b>		
OFF	20:00 / 08:00		
<b>MOTION DETECTION RECORDING</b>			
<b>REC</b>	<b>BEGIN / END</b>	<b>SEN</b>	<b>GRID</b>
OFF	20:00 / 08:00	3	SET
<b>POST ALARM TIME : 10 SEC</b>			

Press <? > or <? > key to move the cursor.

Press <+ > or <- > key to make changes.

**This unit has two types of automatic recording modes:**

- a. **Schedule Recording:** Unit will record during a programmed time period.

**REC:**

**ON :** For **Schedule Recording** "ON".

**OFF:** For **Schedule Recording** "OFF".

. <STOP> key does not function during **Schedule Recording**.

**BEGIN / END:**

**Begin:** Start time for recording.

**End :** End time for recording.

**Examples:** The clock in this unit incorporates a 24 hour (Military) format. To set the unit to record from 8:00AM to 6:00PM (enter 8:00 / 18:00). To record from 5:00PM to 8:00AM the next day (enter 17:00 / 8:00).

- b. **Motion Detection Recording:** Motion detection recording can be made available during a specified time period each day.

**REC:**

**ON :** For **Motion Detection Recording** "ON".

**OFF:** For **Motion Detection Recording** "OFF".

. <STOP> key does not work during **Motion Detect Recording**.

**BEGIN / END:**

**Begin:** Time to activate motion detection circuit.

**End :** Time to deactivate motion detection circuit.

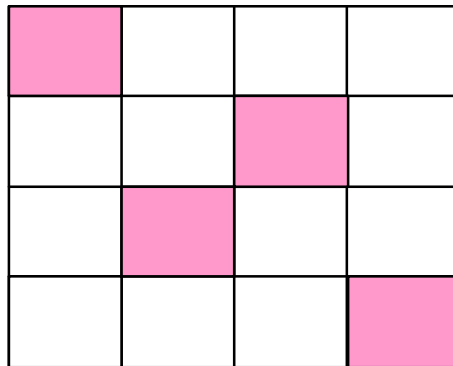
**Example:** For 24H availability of motion recording, the settings of the begin time must be the same as the end time (i.e. 06:00 – 06:00). To enable motion detection recording during a certain time period, perhaps at night from 9:00PM – 7:00AM (enter 21:00 / 7:00)

**SEN (Motion Sensitivity):** There are 5 levels of sensitivity for motion detection.

- 1: High motion sensitivity rate (through)
- 5: Low motion sensitivity rate.

**Grid (Motion Activity Grid):** Move the cursor to **Grid**, then press the **<ENTER>** key to enter the **Motion Activity Grid** display :

(Red tinted blocks indicate the area under motion detection, the factory default is for all areas to be active)



Press **<? >** or **<? >** key to move the cursor

Press **<+ >** or **<- >** key to switch ON/OFF the motion detection area.

**Post-alarm Time:** Adjusts the extra amount of recording time after motion detection activity stops (Time setting range from 0~99 Sec).

Press the **<EXIT>** key to return to the previous page.

## 7.6 Alarm Buzzer Setup

From the main menu select **Alarm Buzzer Setup** and press the **<ENTER>** key to show the menu on the right.

### ALARM BUZZER SETUP

MOTION ALARM:	ON
VIDEO LOSS :	ON
BUZZER PERIOD:	05 MIN

Press the **<? >** or **<? >** key to move the cursor.  
Press the **<+ >** or **<- >** key to change the settings.  
Press the **<EXIT>** key to return to previous page.

#### **Motion Alarm:**

**ON** : Buzzer will sound during motion detection.  
**OFF**: Buzzer will not sound during motion detection.

#### **Video Loss:**

**ON** : Buzzer will sound during a loss of video signal input.  
**OFF**: Buzzer will not sound during a loss of video input.

**Buzzer Period:** Adjustable from 1 to 15 minutes after trigger.

When the **BUZZER PERIOD** is set to "00", the buzzer will sound for only 2 seconds.

## 7.7 Engineering Setup

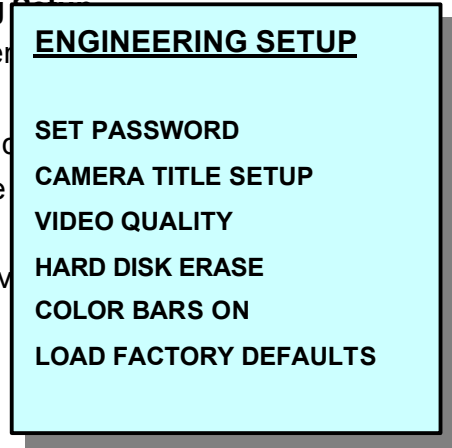
From the main menu select **Engineering Setup**.

Press the **<ENTER>** key to show the menu on the right.

Press the **<? >** or **<? >** key to move the cursor.

Press the **<+ >** or **<- >** key to change the settings.

Press the **<EXIT>** key to return to the previous page.



### 7.7.1 Set Password

Move the cursor to **Set Password**.



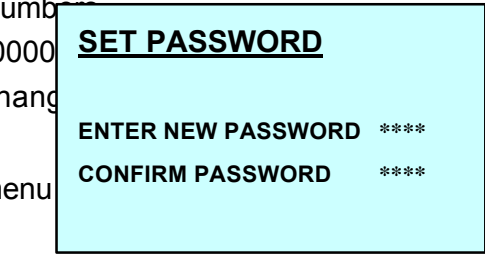
Press the **<ENTER>** key to show the menu on the right.

Press the **<? >** or **<? >** key to move the cursor.

Press the **<+ >** or **<- >** key to adjust the number of the password. Enter the factory default "0000" or your current password that you want to change.

**FOUR NUMBERS ARE REQUIRED.**

Press **<ENTER>** key again to show the menu on the right.



Enter your new four digit password then press the **<ENTER>** key. Enter your new password again on the Confirm Password line and press the **<ENTER>** key again.

Press the **<ENTER>** key or **<EXIT>** key to return to the previous menu.

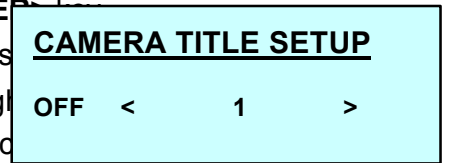
### 7.7.2 Camera Titles Setup

From Engineering Setup, press the **<ENTER>** key.

select **Camera Titles Setup**. press

**<ENTER>** key to enter the menu on the right.

camera titles can be up to eight (8) characters.



length and configured using the following available characters: A-Z 0-9.

Press <? > or <? > key to move the cursor.

Press <+ > or <- > key to make changes.

**Select:**

**ON** : To show the camera title

**OFF**: To hide the camera title

Press the <EXIT> key to return to the previous page.

### **7.7.3 Video Quality**

From Engineering Setup press the <ENTER> key. The brightness, contrast, chroma, and sharpness of the recorded picture may be adjusted.

Press <? > or <? > key to move the cursor.

Press <+ > or <- > key to make changes.

These settings change the image quality for recorded images, not for live monitoring images.

<b>BRIGHT</b>	<b>22</b>
<b>CONTRAST</b>	<b>40</b>
<b>CHROMA</b>	<b>25</b>
<b>SHARP</b>	<b>31</b>

### **7.7.4 Hard Disk Erase**

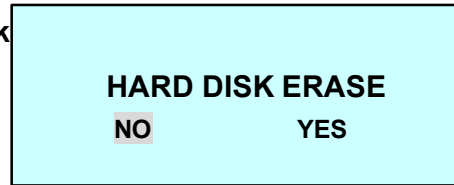
From Engineering Setup, press the <ENTER> key.

Move the cursor to **Hard Disk Erase**

<ENTER> key to show the menu on the right.

<b>CHECK PASSWORD</b> ****
----------------------------

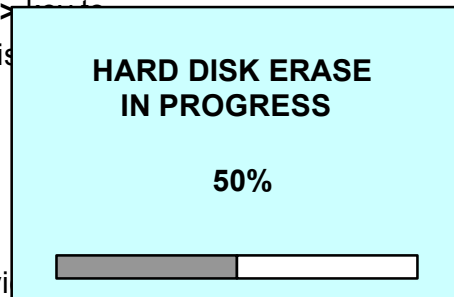
Current password must be entered, before formatting the data on the hard disk. Press the <ENTER> key to show the **Hard Disk** menu.



**Reconfirm:**

Select "YES", then press the <ENTER> key to begin erasing the data on the hard disk.

**WARNING:  
ALL STORED IMAGES WILL  
BE ERASED.**



Press <EXIT> key to return to the previous page.

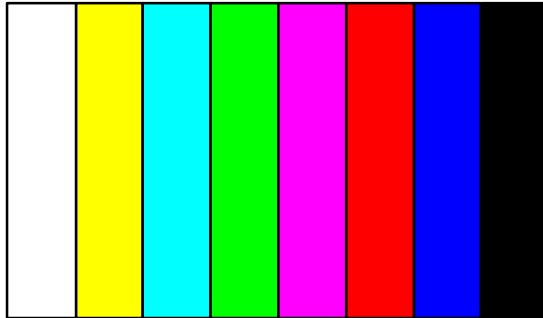
**Please use this same procedure to format a new or replacement hard disk.**

**7.7.5 Color Bars**

From Engineering Setup, press the <ENTER> key.

Move the cursor to select **COLOR BARS**, press the <ENTER> key to display the bars. Press the <EXIT> key to return to the previous screen.

Color Bars are very useful to set the correct hue and intensity of a color monitor.

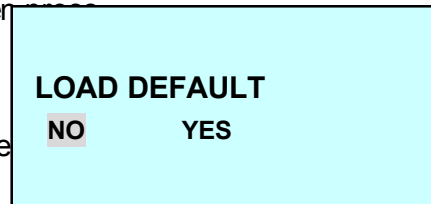


### 7.7.6 Load Factory Default

From Engineering Setup, press the **<ENTER>** key. Move the cursor to LOAD FACTORY DEFAULT and press the **<ENTER>** key.

To load factory defaults, select **"YES"**, then press the **<ENTER>** key to complete the procedure.

Press **<EXIT>** key to return to the previous page.



## 8. Recording Reference Time Table

**HDD 30G**

**REC Rate: High**

Resolution = 720x240

Resolution = 360x240

FRAMES	RECORD TIME - HOURS	FRAMES	RECORD TIME - HOURS
--------	---------------------	--------	---------------------

PER SEC.	Audio OFF	Audio ON	PER SEC.	Audio OFF	Audio ON
1	203.3	159.5	1	406.7	262.4
2	101.6	89.4	2	203.3	159.5
3	67.7	62.1	3	135.5	114.5
4	50.8	47.5	4	101.6	89.4
5	40.6	38.5	5	81.3	73.2
6	33.8	32.4	6	67.7	62.1
			7	58.1	53.8
			8	50.8	47.5
			9	45.1	42.5

**REC Rate: Mid**

Resolution = 720x240

Resolution = 360x240

FRAMES PER SEC.	RECORD TIME - HOURS		FRAMES PER SEC.	RECORD TIME - HOURS	
	Audio OFF	Audio ON		Audio OFF	Audio ON
1	406.7	262.4	1	813.5	387.4
2	203.3	159.5	2	406.7	262.4
3	135.5	114.5	3	271.1	198.4
4	101.6	89.4	4	203.3	159.5
5	81.3	73.2	5	162.7	133.3
6	67.7	62.1	6	135.5	114.5
7	58.1	53.8	7	116.2	100.4
8	50.8	47.5	8	101.6	89.4
9	45.1	42.5	9	90.3	80.5
10	40.6	38.5	10	81.3	73.2
			11	73.9	67.2
			12	67.7	62.1
			13	62.5	57.6
			14	58.1	53.8
			15	54.2	50.5

**REC Rate: Low**

Resolution = 720x240

Resolution = 360x240

FRAMES PER SEC.	RECORD TIME - HOURS		FRAMES PER SEC.	RECORD TIME - HOURS	
	Audio OFF	Audio ON		Audio OFF	Audio ON
1	813.5	387.4	1	1627.1	508.4
2	406.7	262.4	2	813.5	387.4
3	271.1	198.4	3	542.3	312.9

4	203.3	159.5	4	406.7	262.4
5	162.7	133.3	5	325.4	225.9
6	135.5	114.5	6	271.1	198.4
7	116.2	100.4	7	232.4	176.8
8	101.6	89.4	8	203.3	159.5
9	90.3	80.5	9	180.7	145.2
10	81.3	73.2	10	162.7	133.3
			11	147.9	123.2
			12	135.5	114.5
			13	125.1	107.0
			14	116.2	100.4
			15	108.4	94.6

## **PRODUCT SAFETY INFORMATION**

**CAUTION: TO PREVENT ELECTRIC SHOCK, DO NOT USE THIS (POLARIZED) PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE PLUG CAN BE FULLY INSERTED WITHOUT EXPOSING ANY PARTS OF THE BLADES. DO NOT OPEN THE CASE. THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING ONLY TO QUALIFIED SERVICE PERSONNEL**

**REGULATORY INFORMATION: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with instructions, may cause harmful interference to radio communications.**

## **9. IMPORTANT SAFEGUARDS**

1. Read Instructions--All the safety and operation instructions should be read before the product is operated.
2. Retain Instructions--The safety and operation instructions should be retained for future reference.

3. Heed Warnings--All warnings on the product and in the operating instructions should be adhered to.

4. Follow Instructions--All operating and use instructions should be followed.

5. Cleaning--Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning THE EXTERIOR CASE ONLY.

6. Attachments--Do not use attachments not recommended by the product manufacturer as they may cause a hazard.

7. Water and Moisture--Do not use this product near water, or near moist or damp areas.

11. Power Source--This product should be operated only from the type of power source indicated on the marking label.

12. Grounding or Polarization--This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician.

16. Lightning--For added protection for the product during a lightning storm or when it is left unattended and unused for long periods of time, unplug it from the wall outlet. This will prevent damage to the product due to lightning or power-line surges.

20. Servicing-- **Refer all servicing to qualified service personnel.**

#### **WARRANTY**

Security Labs, Inc. warrants that if your SLD230M proves to be defective in material or workmanship under normal usage, Security Labs will provide without charge to the consumer, parts and/or labor necessary to remedy the defect for the applicable period of.

**WARRANTY PERIOD - ONE YEAR: PARTS AND LABOR**

THIS WARRANTY DOES NOT COVER: FLUCTUATIONS IN THE POWER SOURCE OR LIGHTNING-RELATED DAMAGE, ATTACHED OR UNATTACHED ACCESSORIES, OR DAMAGE CAUSED BY MISUSE OR IMPACT.

SECURITY LABS, INC. DOES NOT ASSUME LIABILITY FOR ANY VIOLATION OF PRIVACY FROM ILLEGAL RECORDINGS MADE ON THIS UNIT. THE USER/OWNER ASSUMES FULL LIABILITY FOR ANY AND ALL RECORDINGS MADE FROM THIS UNIT IN A SECURITY OR SURVEILLANCE OPERATION OR IN ANY OTHER USE. SECURITY LABS IS NOT RESPONSIBLE FOR RECORDINGS THAT VIOLATE LAWS OR THAT MAY PROVE OFFENSIVE OR TEND TO INCRIMINATE ANOTHER INDIVIDUAL. LOCAL, STATE, AND FEDERAL LAWS MUST BE OBSERVED REGARDING ALL RECORDINGS.

To obtain warranty service, please provide the product along with a copy of your purchase receipt. Prior to shipment, a RETURN AUTHORIZATION must be obtained from SECURITY LABS. This will help provide more efficient service on your unit, and possibly avoid shipment if a remedy can be suggested over the phone. If shipment is made, the cost of insurance and shipping of the product to Security Labs is the responsibility of the owner. Return shipping will be provided by Security Labs.

SECURITY LABS' OBLIGATION UNDER THIS WARRANTY SHALL BE TO REPLACE SUCH PARTS AND PROVIDE LABOR AS STATED. SECURITY LABS WILL NOT BE LIABLE FOR ANY LOSSES OR INCONVENIENCES DIRECT OR INDIRECT, OR CONSEQUENTIAL PROPERTY DAMAGES.

**FOR WARRANTY SERVICE PLEASE CONTACT CUSTOMER SERVICE AT  
1-800-774-0284 AND OBTAIN A RETURN AUTHORIZATION NUMBER**

**security labs**

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