



Document Archive Writer
Model 4800

User's Guide

A-61038

Important Safety and Regulatory Information

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE UNIT TO RAIN OR MOISTURE. TO PREVENT POSSIBILITY OF INJURY OR DAMAGE TO THE UNIT, DO NOT OPERATE WITH ANY COVERS OR PANELS REMOVED.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Le point d'exclamation dans un triangle équilatéral avertit l'utilisateur de la présence d'instructions importantes de fonctionnement et de maintenance (entretien) dans la brochure accompagnant l'appareil.

Das Ausrufezeichen in einem Dreieck soll den Benutzer darauf aufmerksam machen, daß die mit dem Gerät gelieferte Dokumentation wichtige Bedienungs- und Wartungsanleitungen enthält.

Il punto esclamativo all'interno del triangolo equilatero avverte della presenza di importanti istruzioni per il funzionamento e la manutenzione contenute nella documentazione allegata al dispositivo.

El signo de exclamación dentro del triángulo equilátero pretende alertar al usuario acerca de la existencia de importantes instrucciones de operación y mantenimiento (servicio) en la documentación que acompaña al producto.

This equipment has been tested and found to comply with the limits for a Class A digital device pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at their own expense.

This Class A digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe A respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Acoustic Noise Level (sound power levels [L_{wa}])

Operating Status	Noise Level dB (A)
Standby	33 db (A)
Operating	50 dB (A)

NOTE: All data measured in accordance with DIN 45 635, ANSI S12.10-1985, and ISO 7779 in a hemi-anechoic chamber.

Getting technical support

If you experience problems with your system, you may contact the Integrator or the Kodak Response Center at one of the following telephone numbers:

Within New York State: 1-800-462-6494
Outside New York State: 1-800-822-1414
Alaska and Hawaii: 1-800-466-1414

For other countries, contact your local Kodak Service Support Center.

When contacting Technical Support, be prepared to supply the following information:

- The names and models of the computer and the Archive Writer you are using.
- Any memory-resident software installed, including memory managers, with version numbers.
- Any resident anti-virus software.
- Contents of the error log file.
- Any information and the action taken that can reproduce the problem you experienced. Include the exact text of any error messages you received.

1 Introduction

The *Kodak Digital Science*[™] Document Archive Writer, Model 4800, provides the capability of writing digital images to microfilm. Image files are accepted from a host system and converted to the selected film format, including image marks and optional frame annotation. The resulting images are written to *Kodak Archive Storage Media*.

Features

The Archive Writer provides the following:

- Filming of bi-tonal digital images for long-term archival storage
- Accepts standard TIFF images (Tagged Image File Format)*
- Accepts Group III, Group III 2-dimensional, Group IV, and JBIG** compression types
- Scales images from 20:1 to 60:1 reduction ratio
- Writes one or two rolls concurrently
- Accepts mixed image sizes
- Films in simplex, duplex, and 2-up formats
- Provides image marks and frame annotations
- Assigns image addresses for image indexing
- Allows certain features to be performed in off-line mode
- Provides audible and visual alarms
- Provides the ability to make a film leader
- Allows for manual film advance or run-to-end of film
- Displays the film remaining in one or both storage media cassettes
- Indicates the device is busy (image being filmed) or idle
- Intelligent energy control — after a period of no use, the Archive Writer can automatically switch to an idle state. The actual power consumed drops to less than 5% full power

* Does not accept tiled and stripped images.

** JBIG compression type is available with Release 1.3 or later.

System overview

The *Kodak Digital Science* Document Archive Writer, Model 4800, rapidly converts digital image documents to human-readable images on microfilm and media for long-term storage and access as part of the *Kodak Digital Science* Digital Document Archive System.

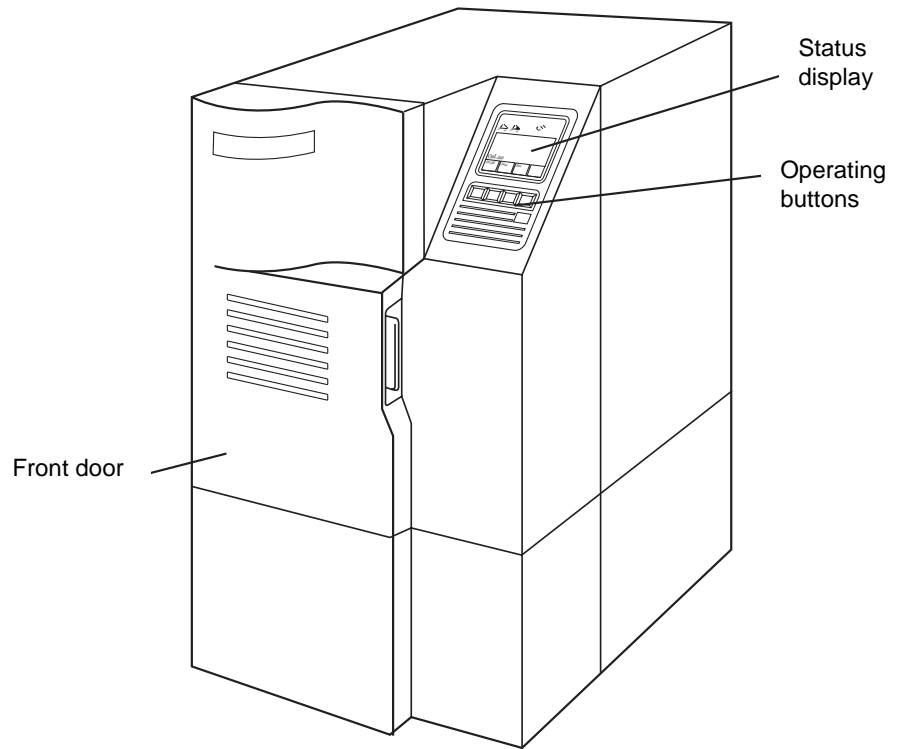
The following components are also part of the *Kodak Digital Science* Digital Document Archive System:

- *Kodak Digital Science* Archive Writer Cassette, Model 66 — provides easy loading of *Kodak* Archive Storage Media.
- *Kodak* Archive Storage Media is a 16 mm microfilm specially optimized for the Document Archive Writer. The standard 215-foot roll length provides an uninterrupted and unattended writing session. The *Kodak* Archive Storage Media provides AIIM/ANSI compliant image storage that meets archival standards. Stored images can be accessed by automated retrieval devices, including the *Kodak Imagemark* Digital Workstation 2000, and scanned for electronic delivery back to your digital document system.
- *Kodak Digital Science* Archive Writer Interface Software resides on a host workstation. The Interface Software manages the image formatting and indexing and simplifies integration with digital document systems.

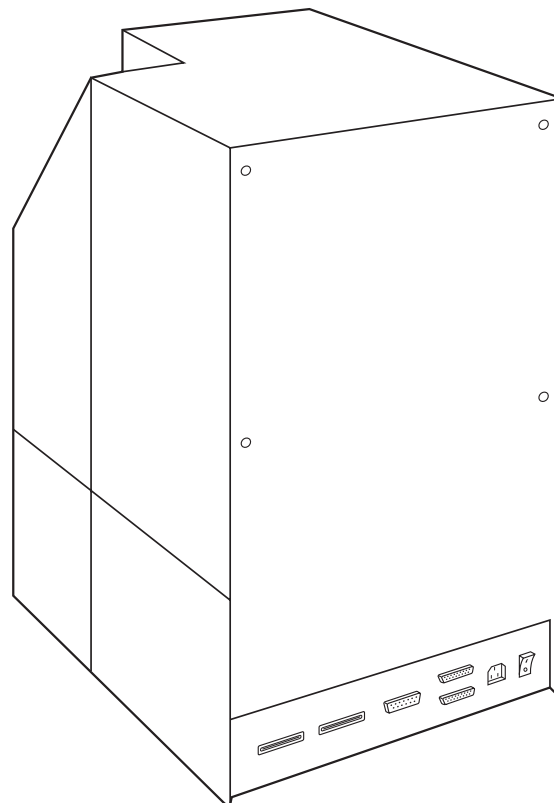
Views

The front and rear views shown below illustrate the operating components of the Archive Writer:

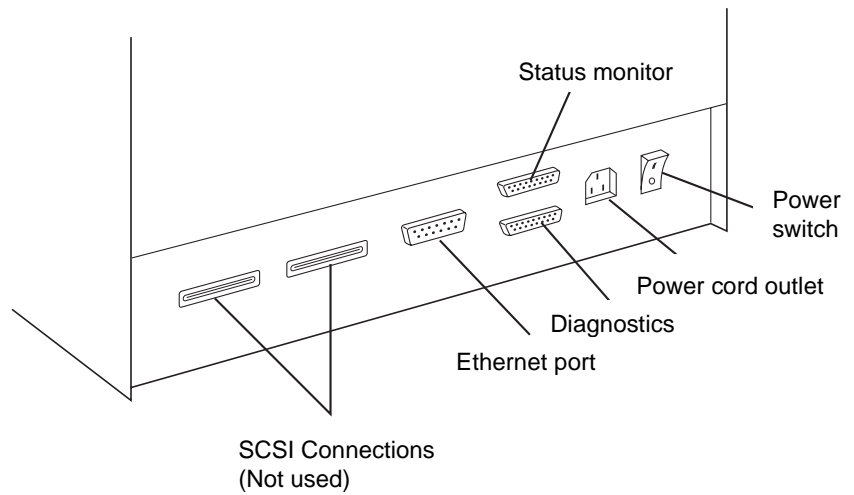
Front View



Rear View

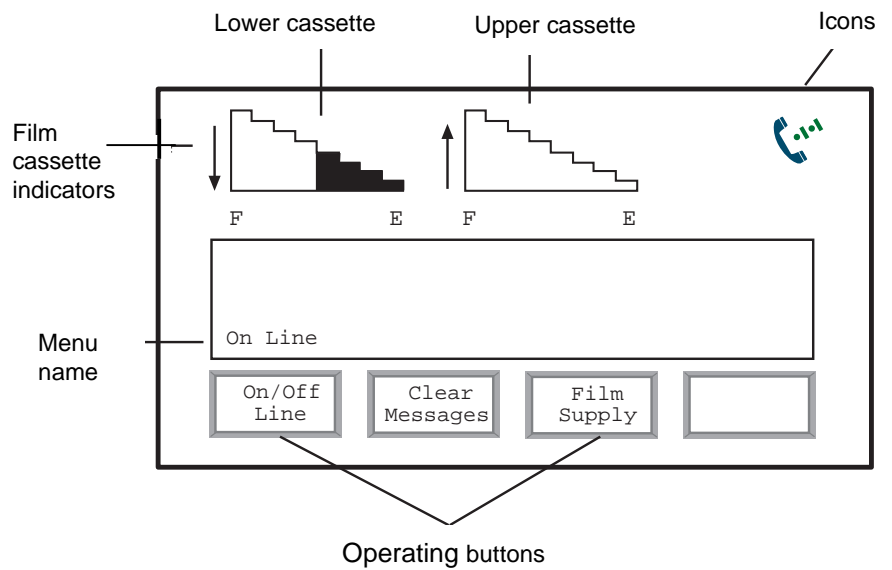


Below is the illustration of the rear view panel of the Archive Writer in more detail.



Status display

The operator interface screen and operating buttons are shown below. The message on each button will change depending upon the function being performed.



NOTE: The icons that appear on the status display are described in Chapter 3, *Operating the Archive Writer*.

2 Getting Started

This chapter provides you with instructions on how to do the following:

- Turn on the power for the Archive Writer. (Be sure the host PC is up and running.)
- Load the media into the cassette(s).
- Load the cassettes into the Archive Writer.

Powering up the Archive Writer

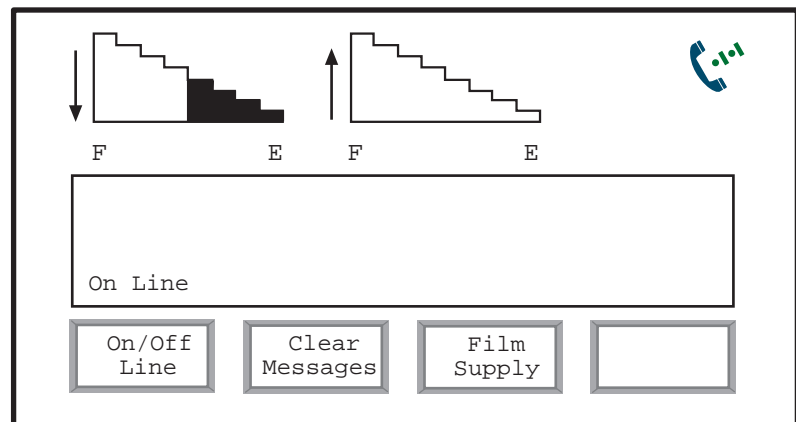
To power up the Archive Writer:

NOTE: Upon power-up, the Archive Writer downloads the software from the host PC. Therefore, the host PC must be up and running.

- Place the power switch (located in the back of the Archive Writer) in the On position (I). When the Archive Writer is powered on, the *Kodak Digital Science* logo is displayed with the Archive Writer model information.



- The display backlight will turn on, and after a brief pause for system initialization, the Main Menu will be displayed. Press any key to display the Main Menu.



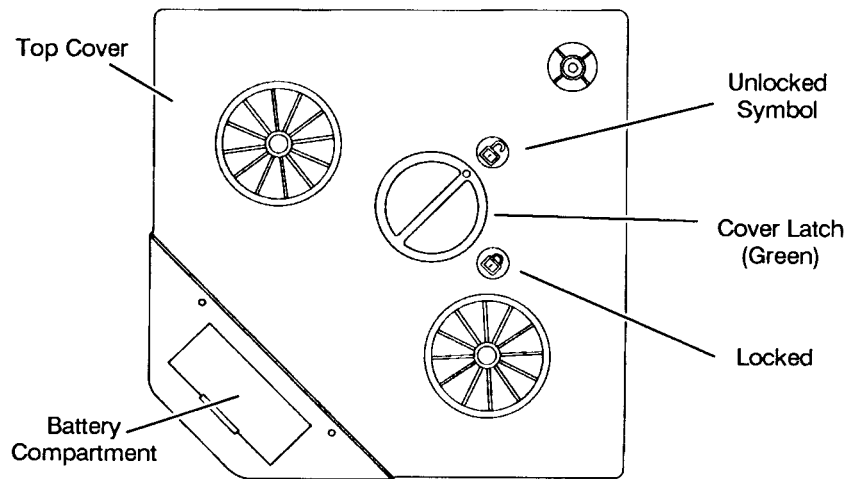
NOTE: After 15 minutes of keyboard inactivity the backlight is turned off. To turn the backlight on, press any key on the operator interface.

Archive Storage Media Cassettes

One or two cassettes are loaded with the media and inserted into the Archive Writer when filming documents.

IMPORTANT: *The Archive Writer uses **Kodak** Archive Storage Media. The 215-foot length of the storage media is loaded into an Archive Writer Cassette, Model 66. The 100-foot length of storage media is loaded into an **Kodak Imagelink** Smart Cassette 100. Before you begin, be sure you are using the correct media in the proper cassette. **The Kodak Digital Science Digital Document Archive System Installation Planning Guide, A-61055, contains additional information about the media and cassettes.***

The following illustrations and descriptions will assist you in locating and becoming familiar with the media cassette components and displays:



Battery Compartment — contains a 9-volt battery.

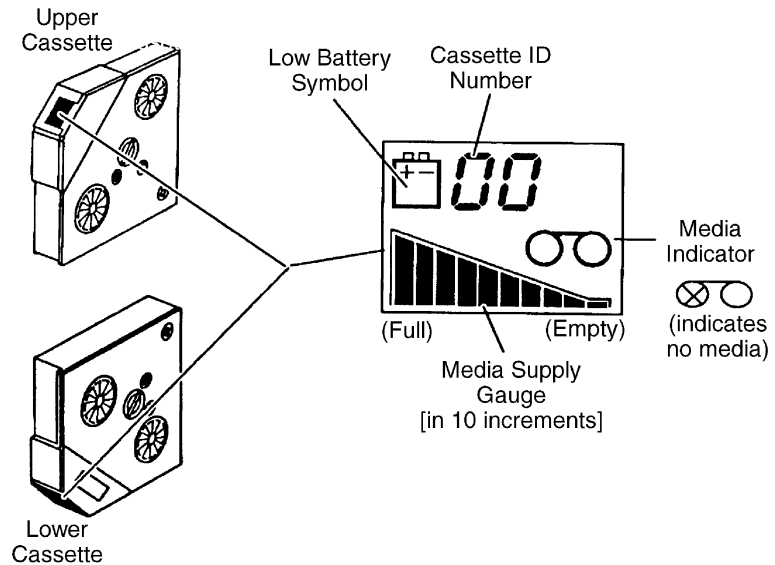
Top Cover — provides a lighttight seal to prevent fogging/exposure of the media.

Unlocked Symbol — illustrates the unlocked position of the cover latch (as shown).

Cover Latch — used to lock or unlock the top cover. To remove the top cover, press in and turn the cover latch counterclockwise.

Locked Symbol — illustrates the locked position of the cover latch.

Each cassette contains a window that displays graphic symbols representing the media/cassette status conditions:



Cassette ID Number — a number you assign.

Media Indicator — indicates whether or not a spool of media is correctly loaded into the cassette.

Media Supply Gauge — using a series of 10 bars, the gauge indicates the amount of media remaining in the cassette. When all bars are shown, the cassette is full. When no bars are shown, the cassette is empty. When a striped pattern is shown, a new roll of media has been loaded into the cassette, but the cassette has not been inserted into the Archive Writer.

Low Battery Symbol — indicates whether or not the battery needs to be replaced. Replace with a fresh battery immediately to avoid losing cassette information.

Operating without a cassette battery

A standard 9-volt battery powers the cassette. The cassette can be used for normal operation without a battery; however, certain displays/functions will not be available:

- The media supply gauge will not appear.
- The cassette ID number will not appear.
- The media indicator will not appear.
- Job information will not be retained (image address, level, etc).

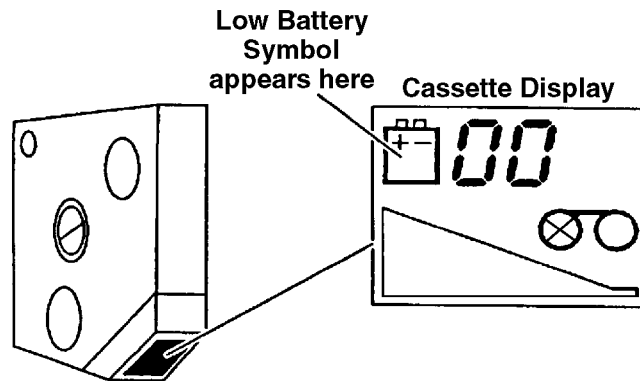
NOTE: If an error message appears in the Archive Writer status display when loading a cassette without a battery, clear the message to continue. The Archive Writer will advance the media to verify that the media and cassette are correctly loaded.

Loading media into the cassette(s)

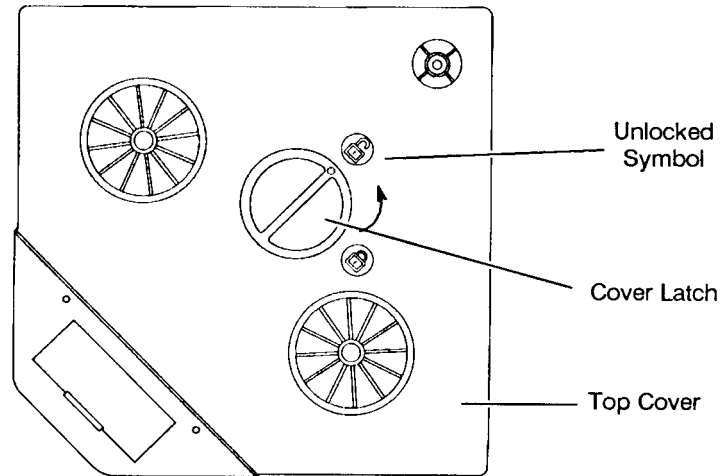
IMPORTANT: *Always load and unload the media in subdued, indirect light to help prevent "fogging."*

The following steps are required to load the media into the cassette(s):

1. Select the correct media (*Kodak Archive Storage Media*) and appropriate cassette(s).
2. Check the cassette display before loading a new roll of media:
 - Verify that the media supply indicator shows that the cassette is empty.
 - Verify that there is not a low battery symbol. If a low battery symbol appears, or the display is not visible, replace the battery (refer to the section entitled, "Replacing the media cassette battery").



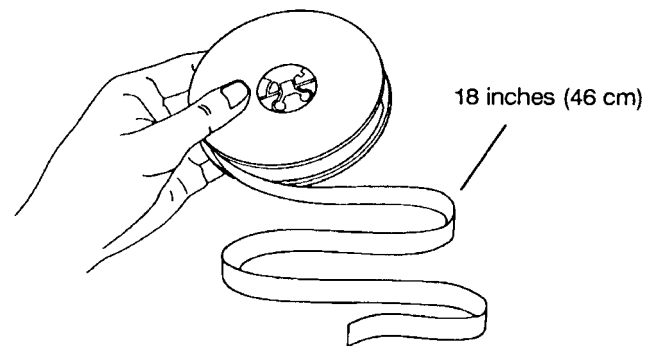
3. Place the cassette on a flat surface with the top cover side up (as shown).



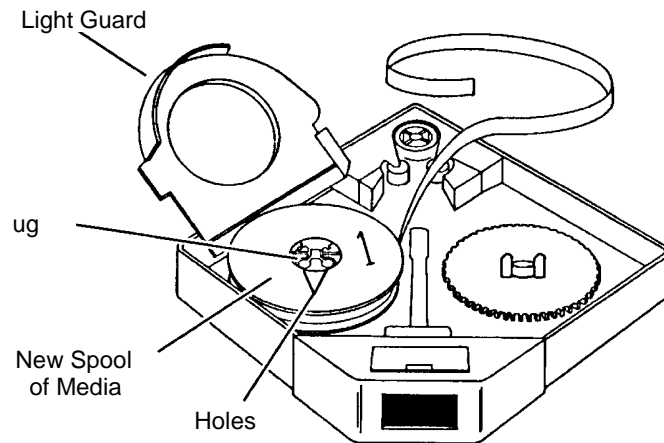
4. Press down on the cover latch and turn counterclockwise to unlock the top cover.
5. Remove the top cover and set it aside.
6. Open a new box of Archive Storage Media and remove the spool of media.

NOTE: Save the empty box to store the exposed media prior to processing and for storing the media following processing.

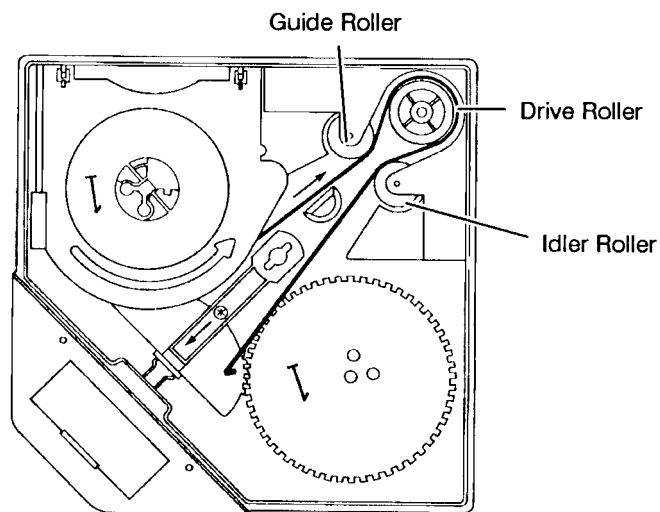
7. Peel off the paper band from around the spool.
8. Unwind approximately 18 inches (46 cm) of media.



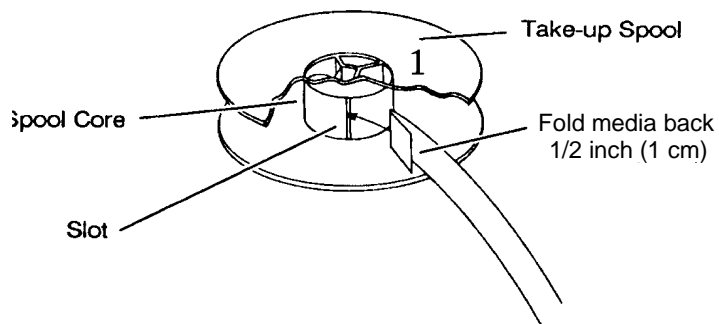
9. Lift the light guard and place the spool of media on the supply spindle with the number 1 side up.



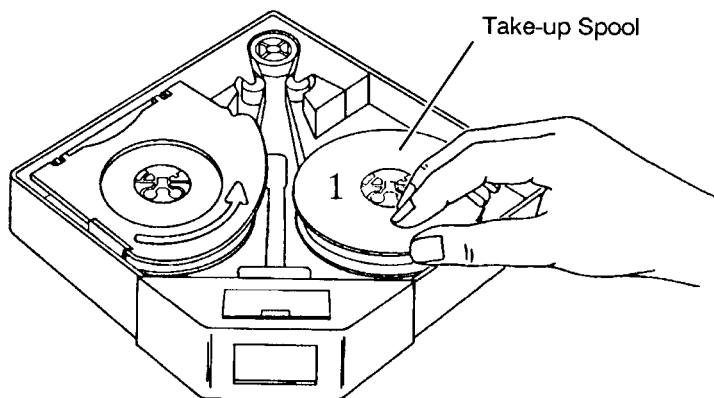
10. Slowly rotate the spool until the two round holes on the spool engage the lugs on the spindle.
11. Lower the light guard.
12. Thread the media around the guide roller, drive roller, and idler roller, following the path indicated by the threading arrows inside the media cassette.



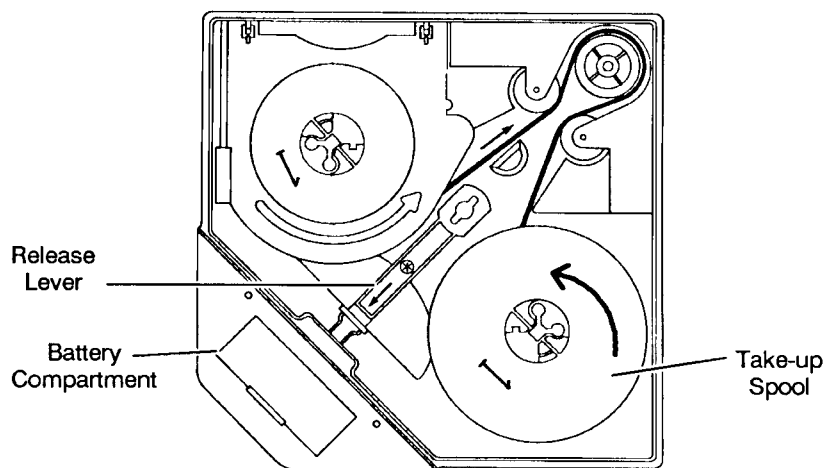
13. Fold back approximately 1/2 inch (1 cm) at the end of the media.



14. Pick up the take-up spool and hold it with the number 1 side up.
15. Insert the folded end of the media into the slot in the take-up spool core.
16. Rotate the spool counterclockwise to secure the media on the spool.
17. Place the take-up spool over the take-up spindle lugs.

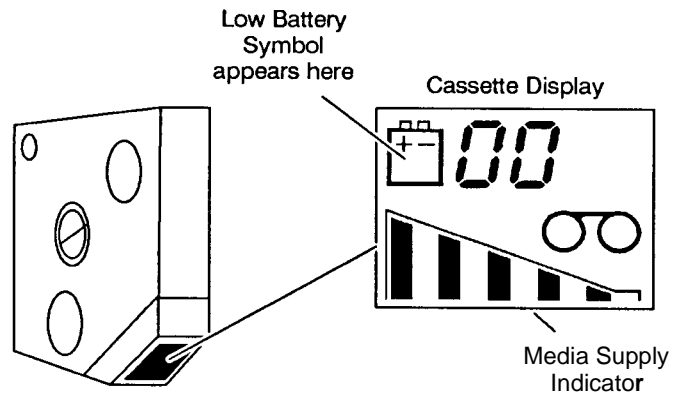


18. Slide the release lever toward the battery compartment and hold it in this position.



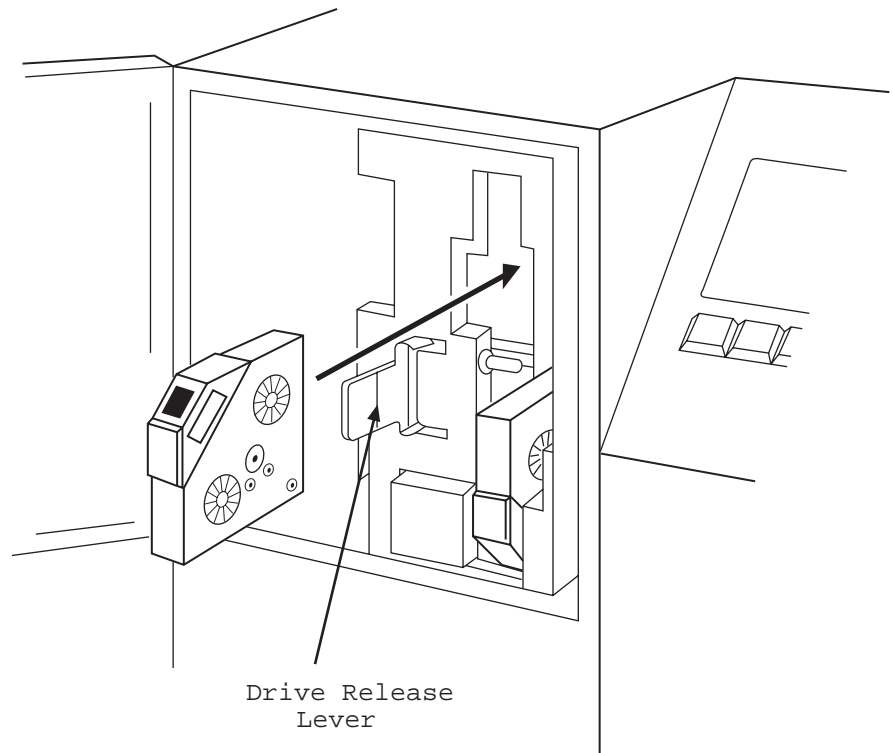
19. Slowly rotate the take-up spool counterclockwise three complete turns to secure the media onto the spool. Allow the release lever to return to its normal position.
20. Replace the top cover. Press down on the cover latch and turn it clockwise to lock the top cover in place.

NOTE: If the media has been properly loaded, the media supply indicator will now change to the striped pattern to indicate a new roll of media has been added.



Loading cassette(s) into the Archive Writer

An Archive Writer cassette can be loaded into either the upper or lower slot, or both.




1. Open the cassette access door.
2. Swing the drive release lever (green handle) out.
3. Insert cassette(s).

NOTE: Refer to the label on the inside of the cassette access door for cassette orientation. The display on the cassette is oriented differently depending upon the media slot being used.

4. Swing the drive release lever back into place.
5. Close the cassette access door.

Whenever a new or partial roll of media is loaded into the Archive Writer, a leader is automatically made when the cassette access door is closed and the Archive Writer has been powered up.

A media advance symbol () will appear in the status display while the leader is being advanced. Once a normal operating display appears, indicating that the leader has been advanced, check the media supply indicators on the control panel to determine if you have enough media to complete the job.

Replacing the media cassette battery

The cassette battery should be replaced whenever a low battery symbol appears in the cassette display or when no cassette display appears.

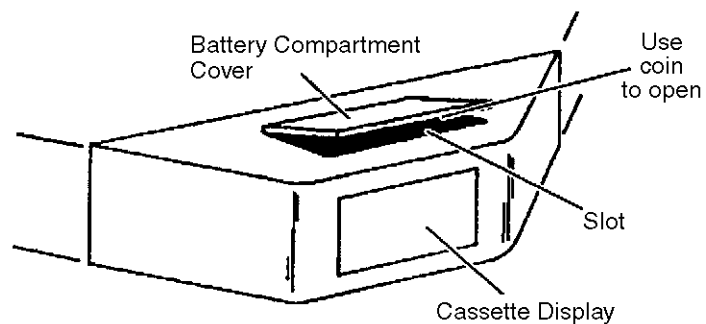
NOTE: For maximum battery life, keep the top cover on the cassette at all times.



CAUTION: Replace the battery with a 9-volt alkaline or lithium model U9VL from Eastman Kodak Company or Ultralife Batteries Inc. only. Use of another lithium battery may present a risk of fire or explosion. Dispose of used batteries according to local, state, and federal regulations.

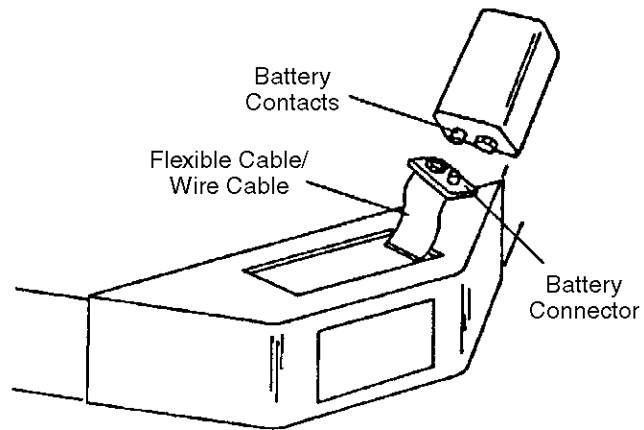
To replace the cassette battery:

1. Place the cassette on a flat surface with the battery compartment cover facing up.



2. Insert the edge of a coin into the slot and carefully pry the battery compartment cover off by pressing down on the coin.
3. Remove the battery compartment cover and set it aside.

4. Lift the battery out and remove the battery contacts from the battery connector. Be careful not to damage the flexible or wire cable.



5. Insert the battery contacts of a new battery into the battery connector and lower the battery into the compartment.
6. Replace the battery compartment cover.

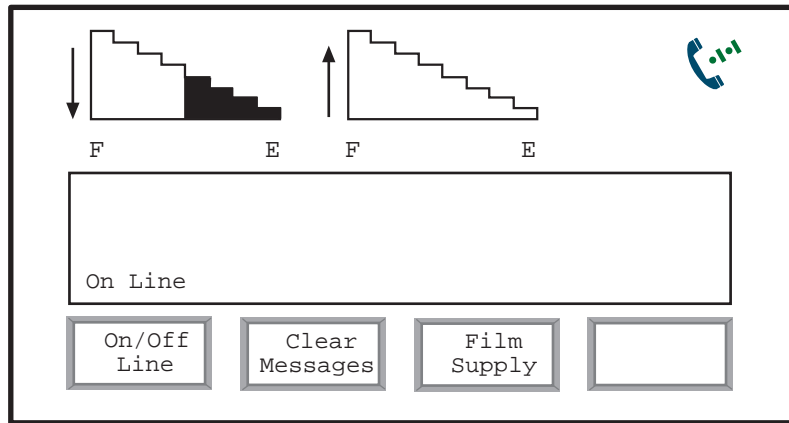
3 Operating the Archive Writer

This chapter describes how to use the following functions:

- On-line and off-line capability
- Advancing the film
- Checking the film remaining display
- Viewing the error log
- Setting the audible alarm and screen contrast
- Powering down

Before you begin

NOTE: If the display is not illuminated, press any key to display the Main Menu.



The display shown above indicates the Archive Writer is in an on-line state (telephone icon displayed). The following icons may be displayed during Archive Writer operation:



On-line — the Archive Writer is on-line and ready to receive information from the host.

No Icon **Off-line** — the telephone icon (indicating the Archive Writer is on-line) is **not** displayed. The Archive Writer cannot receive information from the host.



Film Advance — indicates a film motion action is being used, for example, advancing the film, making a leader, etc.



Hourglass — displayed when the Archive Writer is busy writing images to film. If this icon is displayed, you cannot take the Archive Writer off-line.



Error Symbol — indicates an error message was posted.

From the operator interface you can:

- Put the Archive Writer on-line or off-line
- Advance the film
- View display messages
- Set screen controls
- Power down the Archive Writer
- Access the Diagnostics menu

On-line/Off-line

As previously described, you can place the Archive Writer in an on-line/off-line state. To do this:

- Press the On/Off Line button on the Main Menu.

On-line mode

When you are **on-line**, the on-line icon will appear in the upper-right hand corner. When the Archive Writer is in on-line mode, functionality is limited. You can:

- Control the Archive Writer via the host
- View and clear messages
- Check the film remaining display
- Put the Archive Writer off-line

NOTE: If the Archive Writer is printing, you will not be able to take it off-line.

Any other functions, such as advancing film, can only be performed in the off-line mode.

Off-line mode

When the Archive Writer is **off-line**, the on-line icon will disappear. In the off-line mode you can:

- Advance film
- Check the film remaining display
- Put the Archive Writer on-line
- View the Error Log
- Power down the Archive Writer
- Access the Diagnostics menu

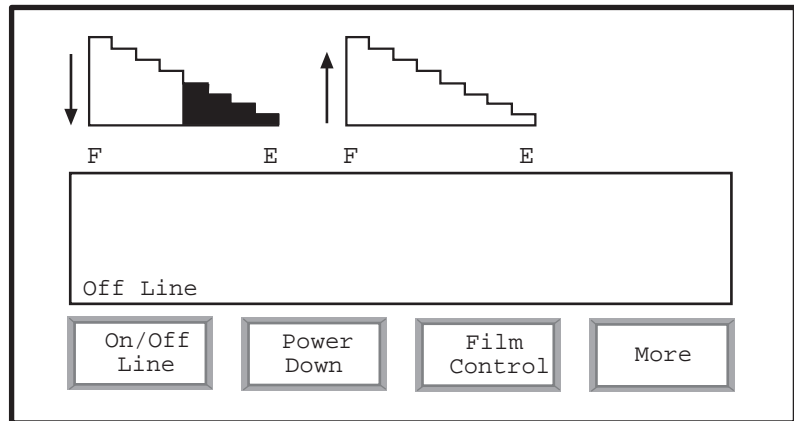
The sections that follow describe how to perform these functions.

Advancing film

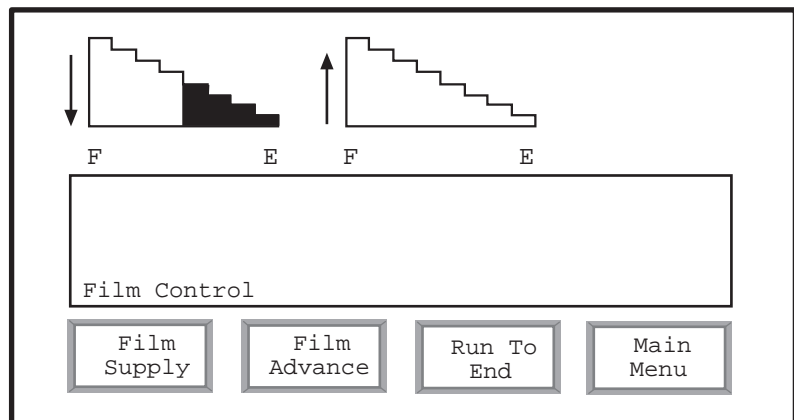
The *Kodak Digital Science* Document Archive Writer, Model 4800, allows you to advance the film in a variety of lengths. Procedures for each option are described in this section.

To choose any of the advance film options:

From the Main Menu:



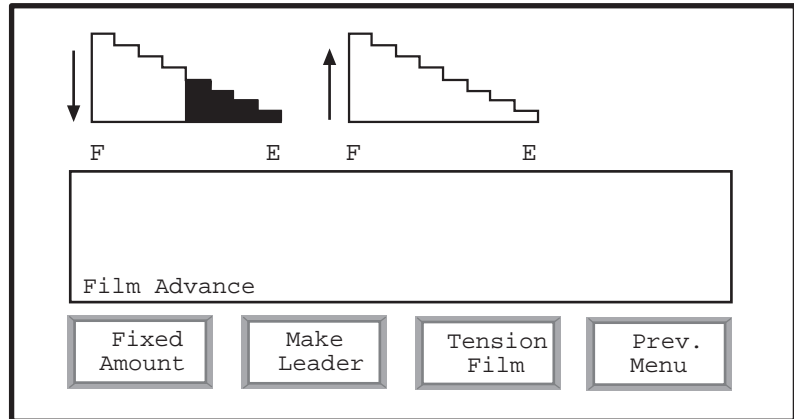
- Press **Film Control**. The following screen will be displayed:



The Film Control screen allows you to advance the film by a desired amount, run the film out until the end of the roll or check the film supply.

To advance the film by a desired amount:

- Press **Film Advance**. The following options will be displayed:



Fixed Amount — advances the film by the fixed amount that was set up at the host.

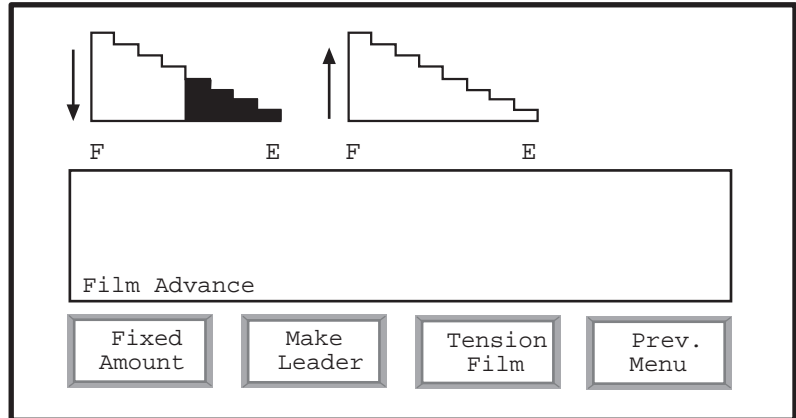
Make Leader — advances a leader. The length is programmable by the host. The default is 6 feet (1.83 m).

Tension Film — pressing and releasing this button will advance the film one inch (25 mm). You can advance the film by several inches (or millimetres) by pressing and releasing this button until the desired film length is reached. Pressing and holding the button will result in the screen switching to the Continual Advance menu.

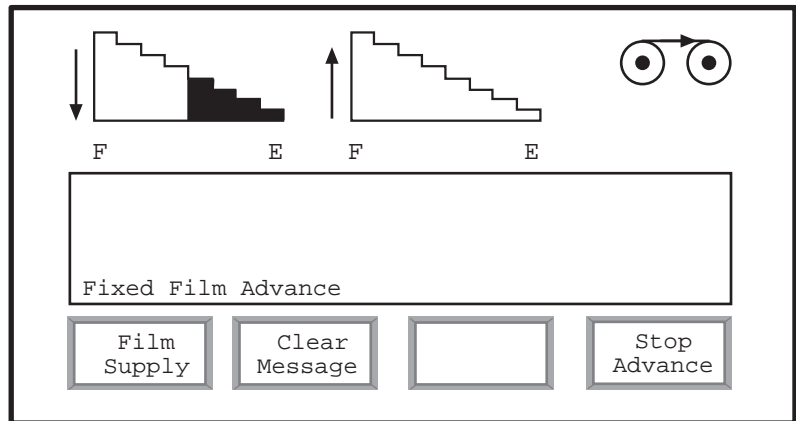
Prev. Menu — returns you to the previous menu.

Advancing the film by a fixed amount

You may advance the film by a fixed amount. To do this:



1. Press **Fixed Amount**. The Fixed Film Advance screen will be displayed.



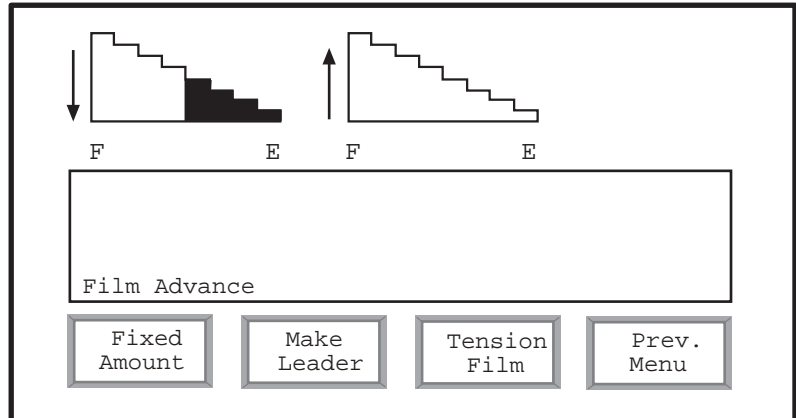
2. The Archive Writer will stop automatically when the programmed amount of film is advanced. To stop film advance prematurely (i.e., manually), press **Stop Advance**.

NOTES:

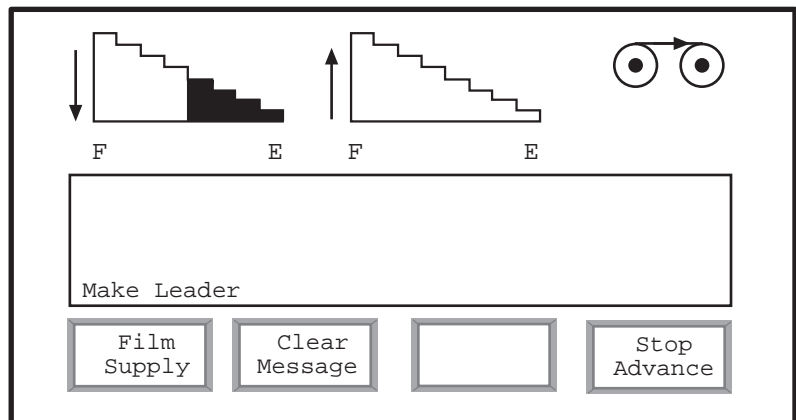
- If you press **Film Supply**, the amount of the film remaining in the upper and/or lower cassette will be displayed on the screen as current units (English=feet/metric=metres). The film indicators also display the amount of film remaining in the cassettes as percentages. For example, 3 bars (|||) would indicate 30% of film remaining.
- Pressing **Stop Advance** will stop advancing the film and the Film Advance screen will be redisplayed.
- If the Error symbol is displayed, you can view the message(s) by pressing the **Clear Message** button. The last ten messages can be viewed on the screen by pressing the **Clear Message** button. If there are more than ten messages, you can view the rest of them via the Error Log screen.

Making a leader

To make a leader:



1. Press **Make Leader**. The following screen is displayed.



2. When a film leader has been generated (or you press **Stop Advance**) the Film Advance screen will be redisplayed.

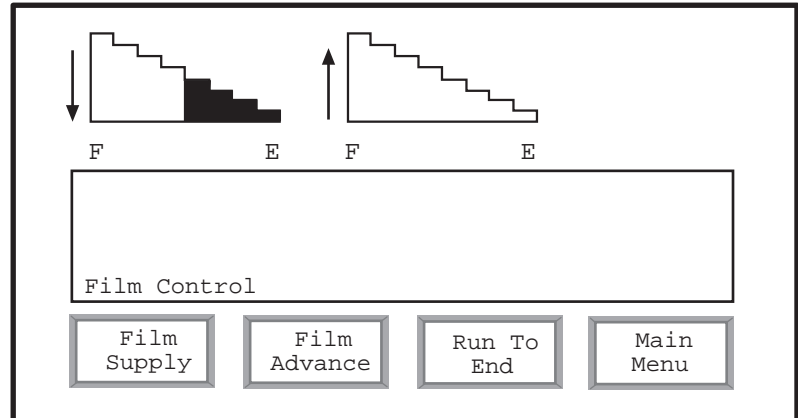
NOTE: If you press **Film Supply**, the amount of the film remaining in the upper and/or lower cassette will be displayed on the screen as current units (English=feet/metric=metres). The film indicators also display the amount of film remaining in the cassettes as percentages. For example, 3 bars (|||) would indicate 30% of film remaining.

If the Error symbol is displayed, you can view the message(s) by pressing the **Clear Message** button. The last ten messages can be viewed on the screen by pressing the **Clear Message** button. If there are more than ten messages, you can view the rest of them via the Error Log screen.

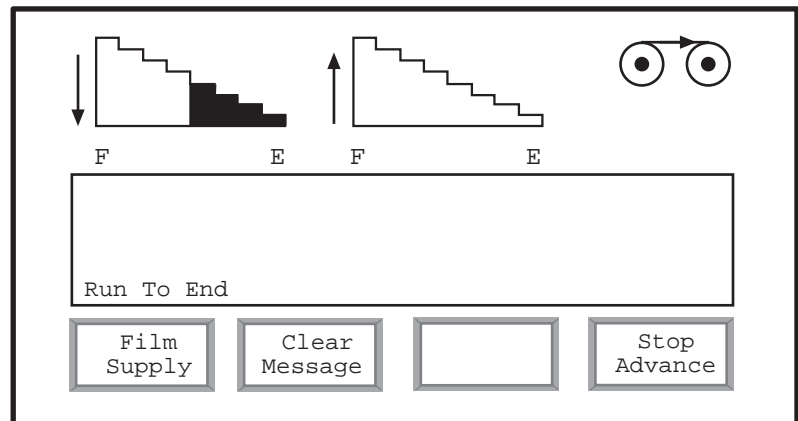
You can return to the Main Menu by pressing the **Main Menu** button.

Running the film to the end

To run the film to the end:



1. Press **Run to End**. The film will run to the end of the spool and the status will be displayed on the film icons.



2. When this screen is displayed, you may press **Stop Advance** at any time while the film is advancing. When the cassette runs out of film or the **Stop Advance** button is pressed, the Film Control screen will be redisplayed.

NOTE: If you press **Film Supply**, the amount of the film remaining in the upper and/or lower cassette will be displayed on the screen as current units (English=feet/metric=metres). The film indicators also display the amount of film remaining in the cassettes as percentages. For example, 3 bars (|||) would indicate 30% of film remaining.

If the Error symbol is displayed, you can view the message(s) by pressing the **Clear Message** button. The last ten messages can be viewed on the screen by pressing the **Clear Message** button. If there are more than ten messages, you can view the rest of them via the Error Log screen.

You can return to the Main Menu by pressing the **Main Menu** button.

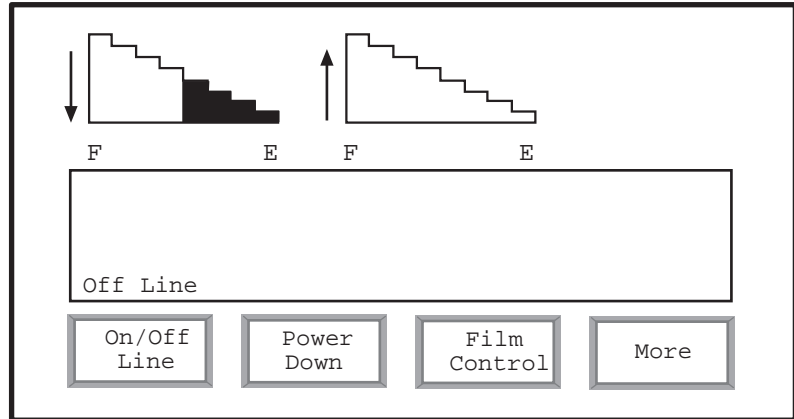
Viewing error messages

The Archive Writer keeps an internal error log which includes the errors/warnings that have occurred. You can view these errors from the Error Log Display.

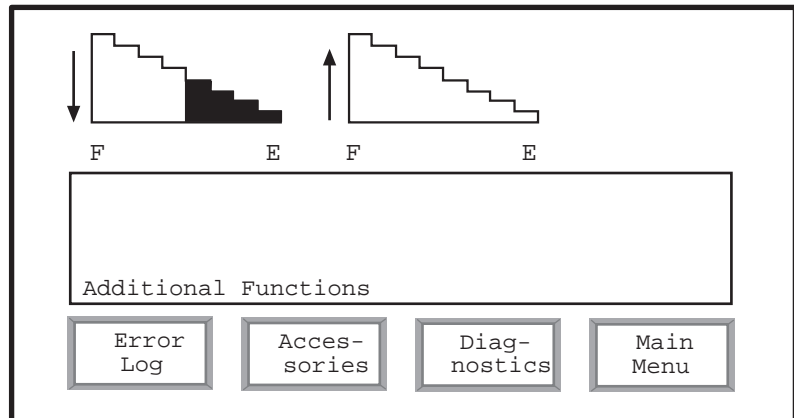
The Error Log Display screen provides the option of viewing all errors, or only those errors that have not been viewed. When the error is displayed on the screen, it provides the error number, date, time, and actual error text.

You can view error messages when you are in off-line mode.

To view error information, press **More** on the Main Menu.



The Additional Functions screen will be displayed. From this screen you can access detailed error information.

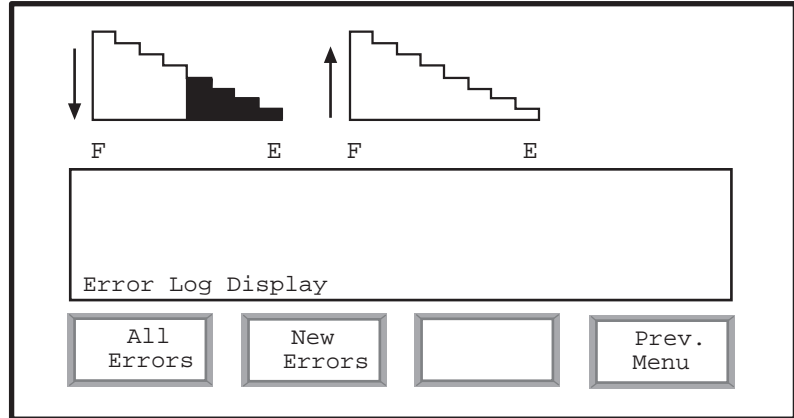


- Press **Error Log** to display errors.

All Errors displays all the errors in the Error Log. The Error Log can hold up to 200 errors.

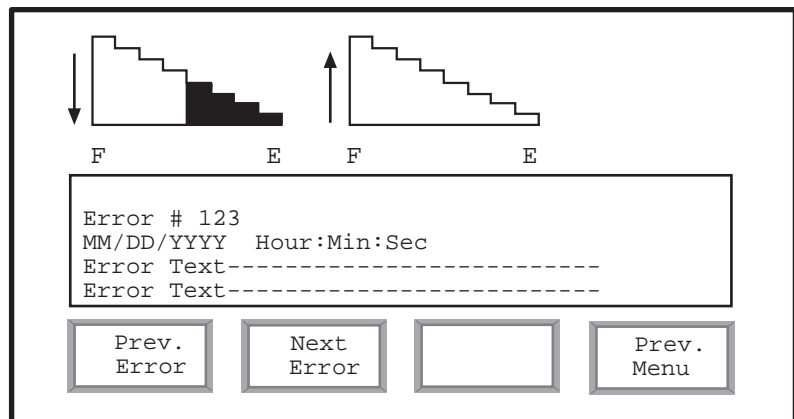
New Errors displays the errors that have not been viewed yet.

NOTE: Only service personnel can clear the Error Log.



To display **All Errors** or **New Errors**:

- Press the desired option. The Error Log will be displayed:

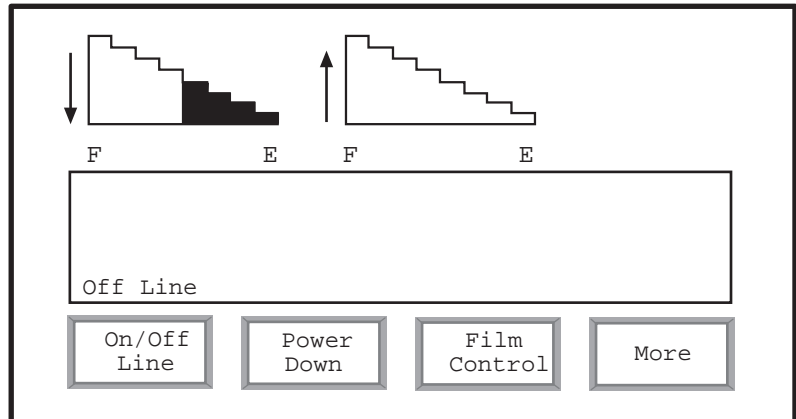


- Pressing **Prev. Error** will display the previous error. The **Prev. Error** button is only accessible when viewing **All Errors**.
- Pressing **Next Error** will display the next error.
- Pressing **Prev. Menu** will return you to the Error Log Display screen menu.

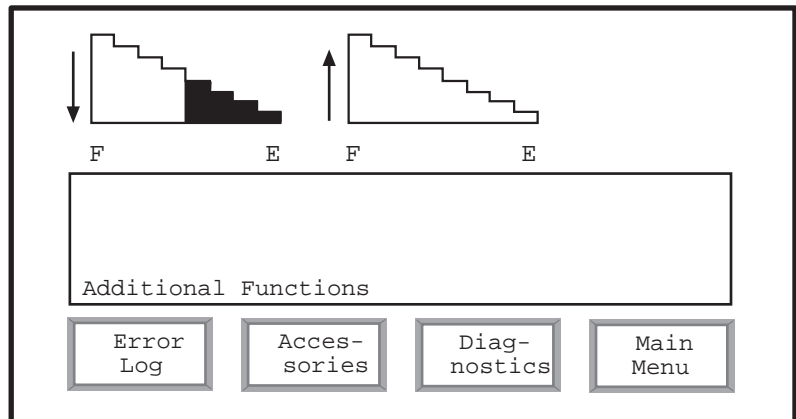
Setting the audible alarm

You can set the volume on the audible alarm. To do this:

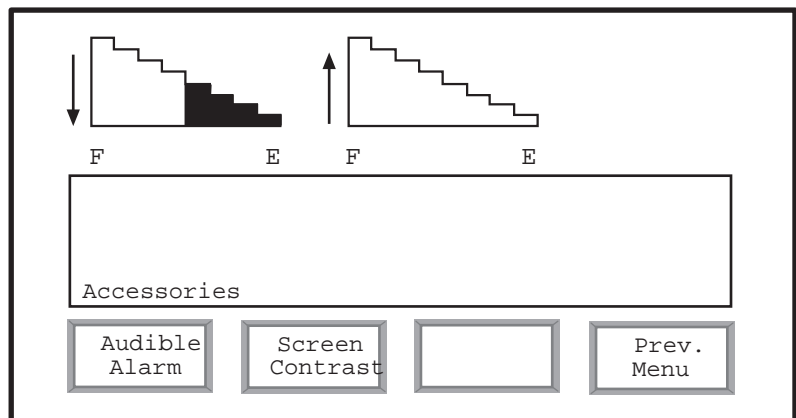
1. Press **More** on the Main Menu.



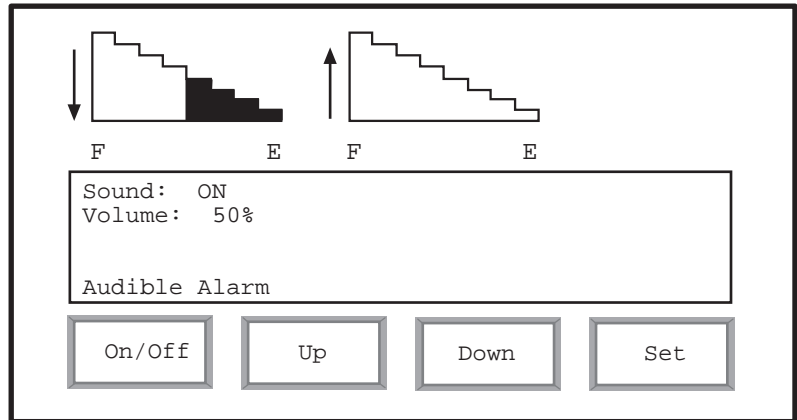
The Additional Functions screen will be displayed. From this screen you can access the Accessories function.



2. Press **Accessories** to display the Accessories screen.



3. Press **Audible Alarm**. The Audible Alarm screen will be displayed. From this screen you can set the alarm louder or softer or turn the alarm on or off. The Audible Alarm screen displays whether the alarm is on or off as well as the percentage of the volume.

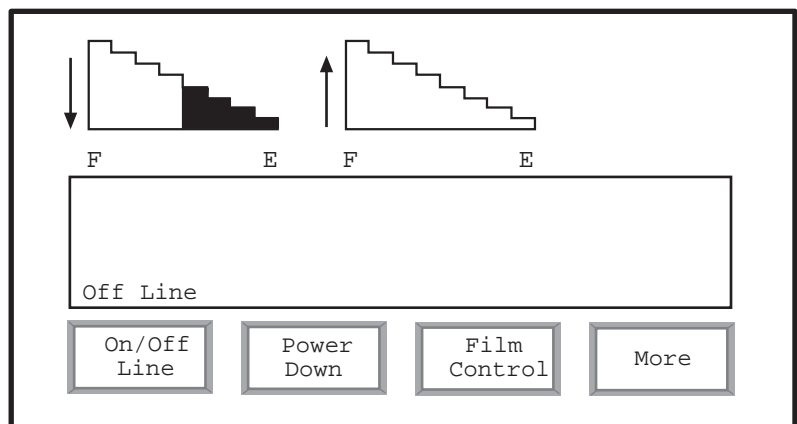


4. Press **Up** to turn the alarm up louder or press **Down** to make the alarm softer.
5. Press **Set** when finished to set your selection and return to the Accessories menu.

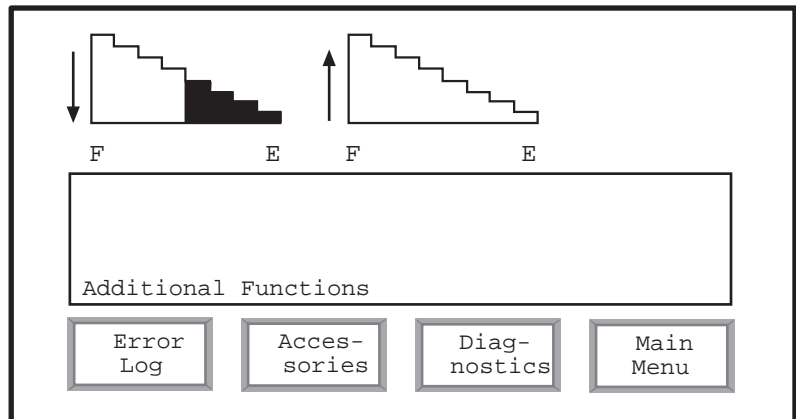
Setting the contrast

You can set use the Additional Functions screen to increase or decrease the contrast of the screen display on the Archive Writer. To do this:

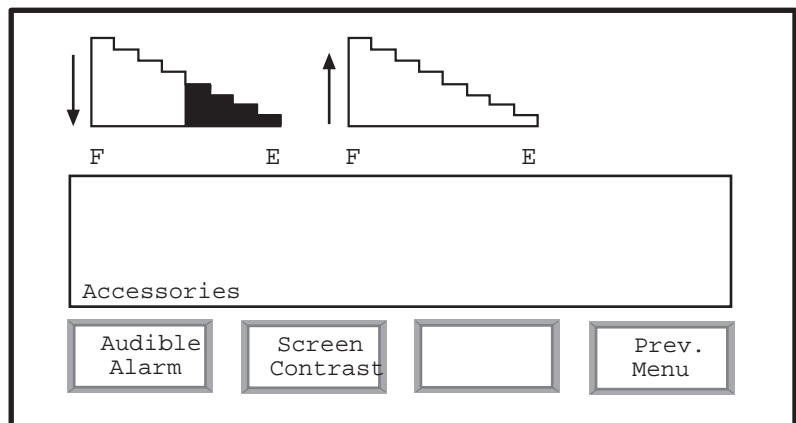
1. Press **More** on the Main Menu.



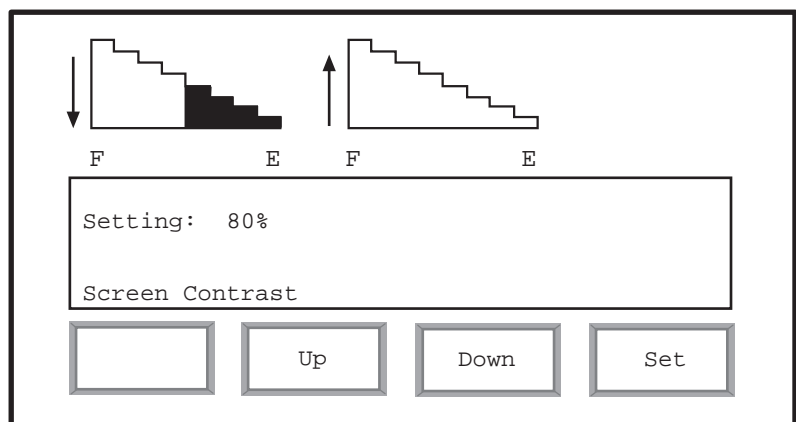
The Additional Functions screen will be displayed. From this screen you can access the Accessories function.



2. Press **Accessories** to display the Accessories screen.

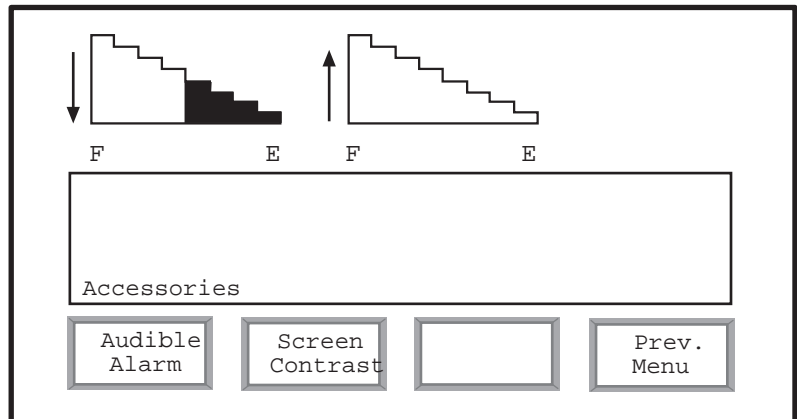


3. Press **Screen Contrast**. The Contrast screen will be displayed. From this screen you can increase or decrease the contrast. The Contrast screen displays the setting of the current screen contrast.



4. Press **Up** (makes the display brighter) to increase the contrast setting or press **Down** (makes the display duller) to decrease the contrast.

5. Press **Set** when finished to set your selection and return to the Accessories menu.

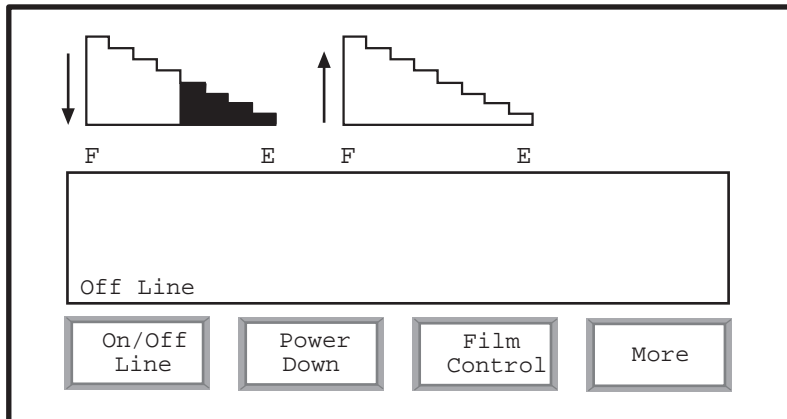


Diagnostics

The Diagnostics function is password-protected and reserved for use by service personnel.

Powering down

You can power down the Archive Writer by selecting **Power Down** from the Main Menu.



Selecting **Power Down** will put the Archive Writer in a “sleep” mode. The *Kodak Digital Science* screen will be displayed, but the display backlight will be turned off.

To reactivate the Archive Writer when it is in “sleep” mode, press any key.

4 Troubleshooting

Known constraints

After powering the host PC off and on, the Archive Writer is inoperational.

Remove the RS-232 connection to the Archive Writer (either at the Archive Writer or the host), then reboot the Writer.

The dates of the files of the Archive Writer are incorrect.

The files were created with the correct date and time, but NT interprets the time at Greenwich mean time and corrects for the local time zone and daylight savings time vs standard time. The situation should only appear when viewing the directory listing of the Archive Writer's disk via NT Explorer or the dir command in a DOS command window.

Archive Writer error messages

Following are messages and descriptions of error codes you may encounter when using the *Kodak Digital Science Document Archive Writer*. Other error codes may occur. If they persist, call your Integrator or call for service.

103 Cassette door closed

The cassette access door was closed.

200 Check film supplies

The film remaining in the upper cassette is equal to or less than 3 feet (91 cm).

Place a new roll of film in the cassette.

201 Check film supplies

The film remaining in the upper cassette is equal to or less than 10 feet (3.05 m).

Place a new roll of film in the cassette.

202 Check film supplies

Check film supplies. The film remaining in the upper cassette is equal to or less than 15 feet (4.55 m).

Place a new roll of film in the cassette.

203 Check film upper cassette

Put a new roll of film in the cassette.

204 Check film lower cassette

Put a new roll of film in the cassette.

205 Check film upper cassette

The film remaining in the upper cassette is equal to or less than 5 feet (1.52 m).

Place a new roll of film in the cassette.

206 Check film lower cassette

The film remaining in the lower cassette is equal to or less than 5 feet (1.52 m).

Place a new roll of film in the cassette.

207 Upper cass battery low

Replace the battery in the upper cassette.

208 Lower cass battery low

Replace the battery in the lower cassette.

209 Replace upper cass battery

Replace the battery in the upper cassette.

If the problem persists, call service.

210 Replace lower cass battery

Replace the battery in the lower cassette.

If the problem persists, call service.

211 Close cassette door

Close the door.

212 Rotate upper cassette

The upper cassette was inserted improperly.

Turn the cassette over.

213 Rotate lower cassette

The lower cassette was inserted improperly.

Turn the cassette over.

221 Check film supplies

The film amounts between the upper and lower cassettes differ by more than 6 feet (1.83 m).

Remove the cassette with the smaller amount and advance a leader on the other cassette, or ignore the error message.

222 Verify image address

The image addresses in the upper and lower cassettes are different.

Reset the image addresses to match (through the host application).

223 Verify roll number

The roll number in the upper and lower cassettes are different.

Reset the roll numbers to match (through the host application).

224 Insert matching cassettes

The upper cassette is on side 1 and lower cassette is on side 2.

Insert two identical cassettes.

225 Insert matching cassettes

The upper cassette is on side 2 and lower cassette is on side 1.

Insert two identical cassettes.

228 Insert missing cassette

The upper cassette is missing.

Insert the upper cassette into the film unit.

229 Insert missing cassette

The lower cassette is missing.

Insert the lower cassette into the film unit.

Call service.

230 Check host

The K value is too large.

Reformat image for smaller K value; resend image.

231 Check host

Cannot process tiled images.

Reformat image as a single strip image instead of tiled;
resend image.

232 Check host

Cannot process Group 4 multi-strip images.

Reformat image for Group 4 single strip; resend image.

236 Check host

Writer cannot open file on RAM disk.

237 Check host

Verify that the image is valid and conforms to the TIFF
specification.

238 Check host

Image composition invalid image X, Y origin.

Resend the message with valid data.

239 Check host

Image composition invalid image scaling.
Resend the message with valid data.

240 Check host

Image composition scaled image too long.
Rescale image to fit in available space; resend image.

241 Check host

Image composition scaled image is too wide for frame.
Rescale image to fit in available space; resend image.

242 Check host

Image composition invalid image frame limits.
Resend the message with valid data.

243 Check host

Image composition invalid image orientation.
Resend the message with valid data.

244 Check host

Image composition invalid image polarity.
Resend the message with valid data.

245 Check host

Image composition invalid image resolution.
Resend the message with valid data.

246 Check host

Image composition invalid image scaling factor.
Resend the message with valid data.

248 Check host

Could not support a command given a semaphore file's contents.

Check next command file's contents.

250 Check host

Cannot open the host application interface manager's command file that was written.

Make sure the command file created is readable by the target system.

251 Check host

Command ID for a command that is not one of the supported command IDs.

Consult the manual.

252 Check host

Parameters not valid for a command (e.g., wrong parameter IDs).

Consult the manual for proper parameter format.

253 Check host

No command ID contained in the command file.

Consult the manual for proper command file format.

255 Check host

Invalid image address format.

An invalid image address format was received from host.

Restart the job.

If problem persists, call your systems integrator.

256 Check host

Invalid image address data.

An invalid image address was received from host.

Restart the job.

If problem persists, call your systems integrator.

257 Check host

Address field overflow.

An image address field overflow occurred.

Restart the job.

If problem persists, call your systems integrator.

258 Check host

Address field too wide.

An invalid image address field specification was received from host.

Restart the job.

If problem persists, call your systems integrator.

259 Check host

Image address length too long.

The image address received from the host was too long.

Restart the job.

If problem persists, call your systems integrator.

260 Check host

Incompatible image address format.

An invalid image address format was received from the host.

Restart the job.

If problem persists, call your systems integrator.

261 Check host

Invalid number of address fields.

An invalid number of image address fields was received from host.

Restart the job.

If problem persists, call your systems integrator.

262 Check host

The writer was unable to read the language file.

The writer is not able to read the language file specified by the host.

Restart the job.

If problem persists, call your systems integrator.

263 Check host

The requested power-down interval was invalid.

Enter a valid interval.

266 Check host

While the Archive Writer was off-line, a command was received from the host that is not valid in the off-line mode.

Place the Archive Writer on-line.

267 Check host

A command was received after the Archive Writer reported a critical error, but before the error was corrected.

Clear the critical error.

268 Check host

A command was received after the Archive Writer reported a correctable error, but before the error was corrected.

Clear the correctable error.

269 Check host

A command was received after the Archive Writer reported a warning, but before the warning was corrected.

Clear the warning error.

270 Check host

No image file was specified in the print image command.

Specify an image file with the print image command.

271 Check host

The image log file is at its maximum size.

Rename the log file and remove the old log file.

272 Check host

Couldn't add a host to the host table that exists. Error reported from the Set Network Specification command.

Check the command file being used for Set Network Specification and make sure it contains a valid host name and host IP address.

273 Verify Archive Writer Film Upper Cassette

A cassette is inserted in the upper film bay of the Archive Writer that has not been previously used in an Archive Writer. It is possible that the cassette is an IL30/70 cassette.

Verify that the cassette inserted in the upper film bay is the proper cassette.

Verify that Digital Archive Writer film is in the upper cassette.

274 Verify Archive Writer Film Lower Cassette

A cassette is inserted in the lower film bay of the Archive Writer that has not been previously used in an Archive Writer. It is possible that the cassette is an IL30/70 cassette.

Verify that the cassette inserted in the lower film bay is the proper cassette.

Verify that Digital Archive Writer film is in the lower cassette.

276 Check host

The host is attempting to print a job with IMC enabled before sending the Archive Writer the IMC parameters and make IMC command.

Command the Archive Writer to write IMC via the host application.

277 Check host

Invalid image composition type parameter.

An invalid film format was received from host.

Restart the job.

If problem persists, call your systems integrator.

278 Check host

Invalid image composition scaling parameter.

An invalid image scaling value was received from host.

Restart the job.

If problem persists, call your systems integrator.

279 Check host

Invalid image composition origin parameter.

An invalid image origin was received from host.

Restart the job.

If problem persists, call your systems integrator.

298 4.5 meter film warning

Perform end of roll processing. Place a new roll of film in the cassette.

299 3 meter film warning

Perform end of roll processing. Place a new roll of film in the cassette.

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