

Front Panel

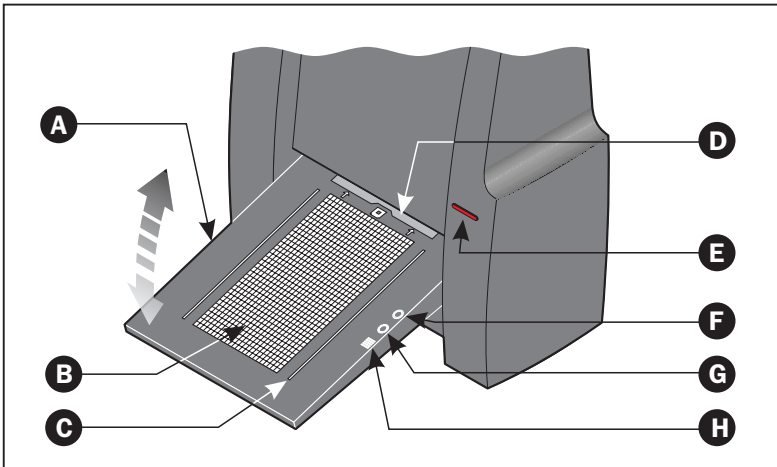


Figure 1: Front panel features of Flextight 949

- A Feed Table:** must be in lower position for normal scanning. When scanner is not in use you can turn it to upright position flushing with the scanner front to protect it from dust etc. Adjust to horizontal position when using the 35 mm slide mount holder (see page 15).
- B Light Table:** for viewing originals. The grid helps you to align your transparent originals.
- C Transparency Holder Guide:** all transparency holders fit between two rails to keep them straight.
- D Original Holder Clasp:** all original holders slide into a slot here and are held in place by a magnetic clasp.
- E Power Switch:** press here to turn the unit on/off.
- F Power Indicator (Green):** Remains lit when ready to scan. Flashes when first installed to indicate that firmware must be loaded (it will be loaded automatically when you run **FlexColor**).
- G Motor Drive Indicator (Yellow):** lights when the scanner is repositioning the optics to scan in a new format or when drum is repositioning.
- H Scan Indicator (Red):** lights when scanning. Do not touch the scanner while this indicator is lit. If the light is flashing when not scanning, then an error has occurred - please contact your Flextight dealer for assistance.

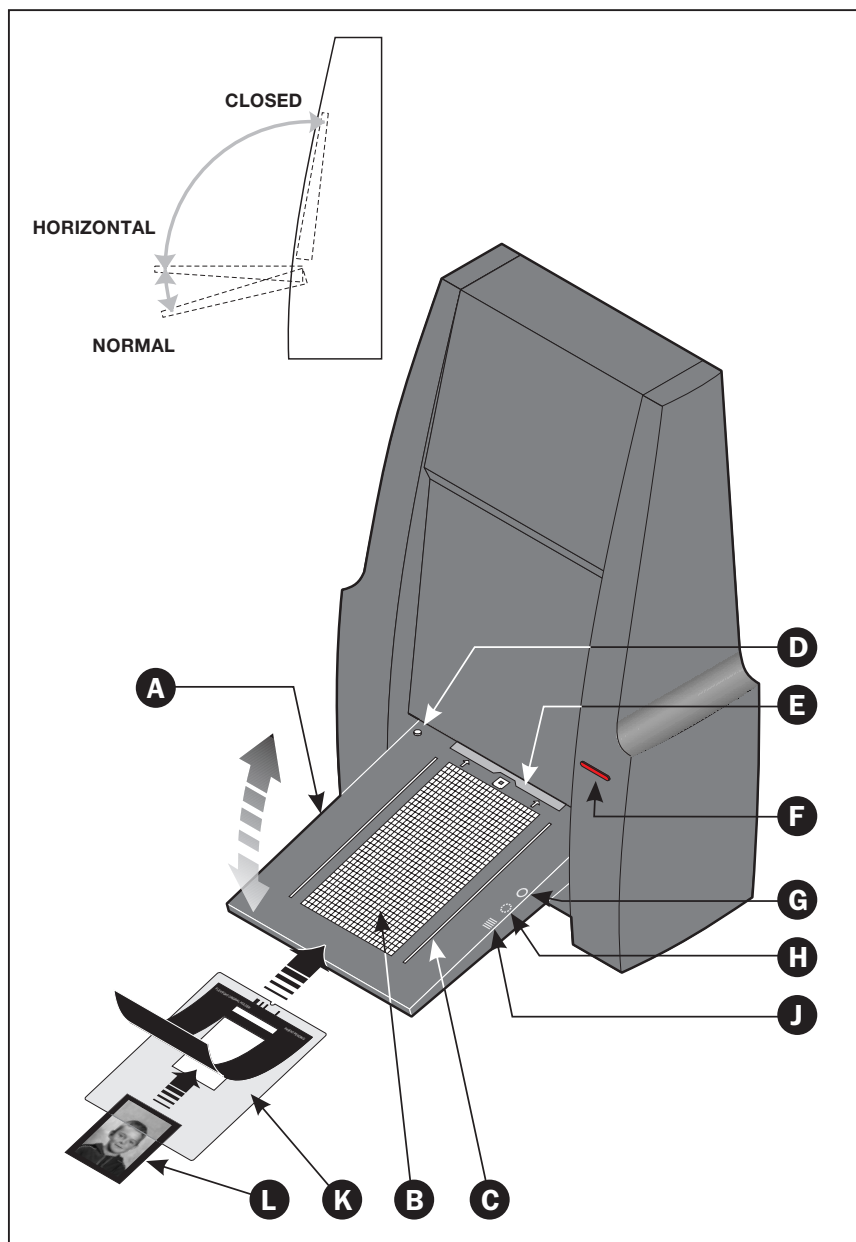


Figure 4: Operating the Flextight 949 scanner

Operating Instructions

(See Figure 4 opposite).

1. It is assumed that the scanner and **FlexColor** software have been properly installed.
2. If not already done, turn the feed table (**A**) to normal position.
3. Press the red power button (**F**) on the front of the scanner to switch it on. The green light (**G**) starts flashing. This means that no firmware has been downloaded yet. It will be downloaded automatically later when you first run the **FlexColor** program.
4. Turn on your computer and start the **FlexColor** program. The green light (**G**) will stop flashing indicating that firmware has been downloaded to the scanner.
5. Select the original holder (**K**) that matches your original:
 - For transparencies, choose one of the holders that has a square hole in it. The original must completely fill the hole with no edges showing. Also, no edges of the original must extend past the outer edges of the holder.
The feed table (**A**) must be in normal position.
 - For reflectives, select the large A4/letter-size holder with the clear plastic layer.
The feed table (**A**) must be in normal position.
 - For 35 mm slide frames use the optional 35 mm slide mount holder.
The feed table (**A**) must be adjusted to horizontal position. This is obtained by lifting the table slightly upwards while pushing it gently into the scanner.
Please note that when scanning 35 mm slide frames in the 35 mm slide mount holder it is recommended to use autofocus. See the *FlexColor Software Reference* for details.

continues...

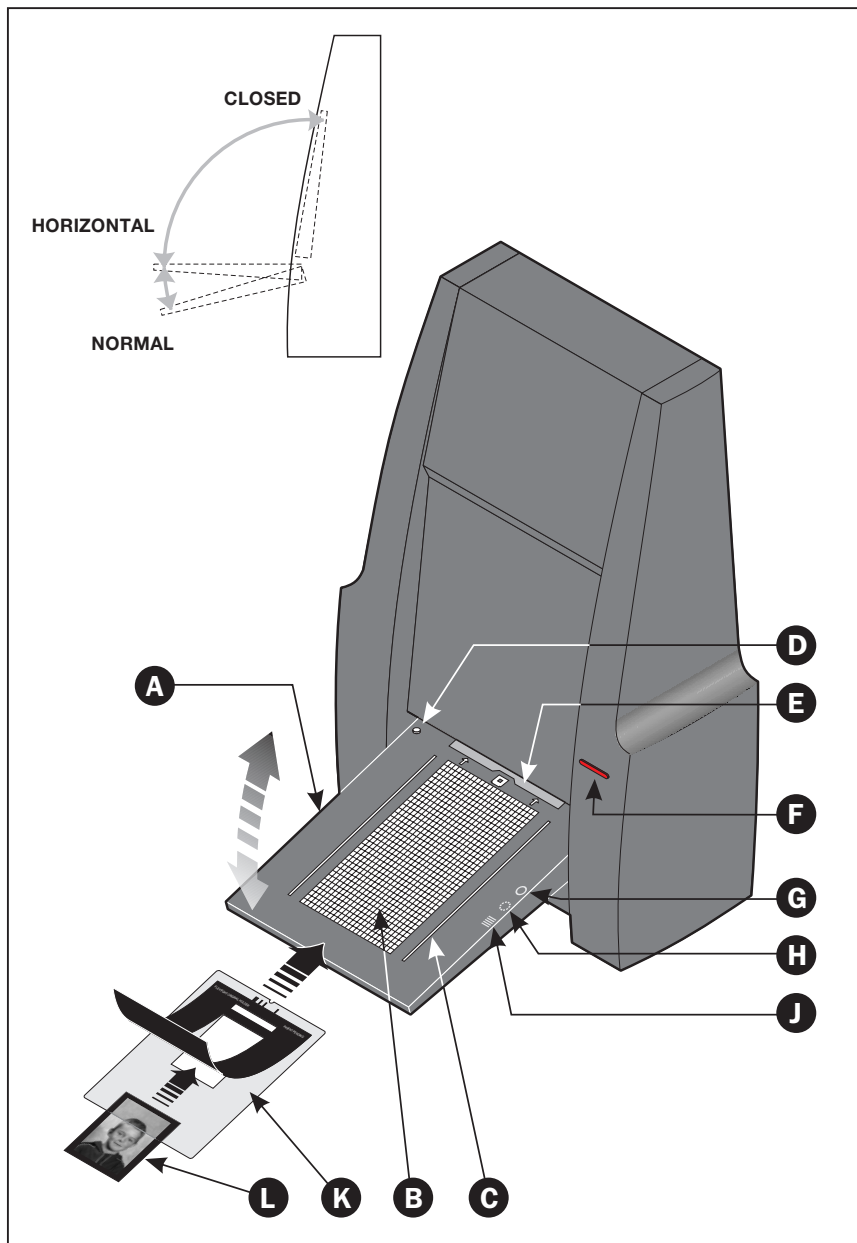


Figure 4: Operating the Flextight 949 scanner

...continued

NOTE! Each original holder has its own unique identification code (a combination of small rectangular holes at the holder's leading edge). These codes, combined with the scanner's ability to detect the feed table position, ensure that the scanner will not operate unless the feed table position matches the selected original holder.

6. Place the original holder (**K**) with the slotted tab facing into the scanner. For transparencies, the flexible magnetic layer must face upwards. For reflectives, the clear plastic sheet must face upwards. Make sure that the original holder fits between the appropriate guides (**C**) or (**D**) on both sides of the light table.
7. Slide the holder gently into the slot (**E**) at the top of the feed table. It will slip about ½ cm (¼ inch) into it. Do not press too hard. It slips in very easily and is held in place by a magnetic clasp. To remove the holder, simply pull it gently backwards.
8. Lift the top layer of the original holder and place your original (**L**) as follows:
 - For transparencies, place your original with the emulsion side down. The original must completely fill the hole with no edges showing and with a minimum overlap of 2 mm along each edge. Also, no edges of the original must extend past the outer edges of the holder. Use the grid on the light table (**B**) to help line up the image.
 - For reflectives, make sure that no part of the original extends past the edge of the holder. Use the dotted lines printed on the holder to line up the image. Handle the clear plastic layer only by the edges to avoid fingerprints. Curl the plastic layer back and slip the front edge into Flextight's foil holder.

continues...

...continued

9. Lay the top layer of the holder down flat over the original.
 - For transparency holders, the top layer is magnetic, which will hold the original fast.
 - For the reflective holder, note the four metal pegs (the top two are shown as **A** and **C** in Figure 5 below); make sure that the clear plastic sheet is pressed all the way down over all four pegs. Note also the two curved tabs at the top of the holder (**B** in the figure below); the clear sheet must slip under each of these tabs, as shown.

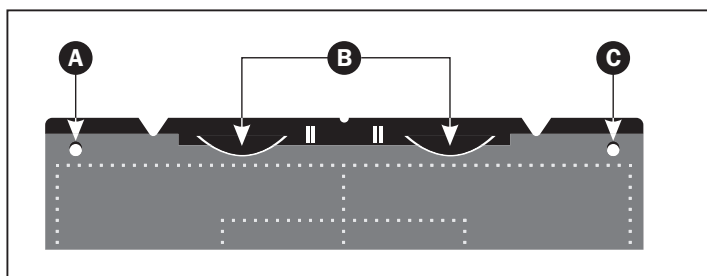


Figure 5: Reflective holder, top

10. Go to your computer and follow the directions given in the **FlexColor** software manual to take a preview, make settings, and take the final scan.