Unpacking:
1. Remove top insert and lift from container.
2. Remove plastic enclosure.
3. Remove magnetic index grid.
4. Pull fiche carrier forward until top glass begins to open.
5. Remove the cardboard insert.
6. Remove warranty card between the carrier glass. (Fill out and return to Eye Com.)
7. Replace index grid.
8. Remove tape from viewing screen

Operating Instructions:
1. Plug in unit and turn on.
2. Pull carrier forward until glass opens.
3. Insert microfiche or jacket between upper and lower glass against rear stop and push carrier back.
4. Focus image by turning focus knob located in front, directly below viewing screen.
5. On dual lens model only, slide lever located in front to change from high to low magnification.
**Lamp Replacement**

*Figure 1 & 2:*
1. Disconnect the power cord.
2. Remove lower glass and upper glass assembly.
   - Then push carrier forward until it stops.
3. Tip unit on its back to expose the bottom.
4. Remove the lamp access door.

**CAUTION:** Allow lamp to cool before attempting to remove it.

5. Extract lamp from its holder and disconnect the socket. Be careful not to touch the bulb portion of the new lamp. Oils will decrease lamp life and dim the image.
6. Replace lamp with the type shown on data plate.
7. Replace access door. Replace lower and upper glass assembly.
8. Reconnect power cord.

**Maintenance:**

Maintenance of your Eye Com reader is limited to periodic cleaning of viewing screen, upper and lower carrier glass, lenses and mirrors.

**Carrier Glass Removal and Cleaning**

*Figure 3:*
1. Push carrier to the rear until it stops.
2. Move carrier to its far left position.
3. Remove upper glass assembly.
4. Reach under back of the plastic carrier frame, push up and pull out lower glass.
5. Clean lower and upper glass with Data Vu Cleaning Mist.

*NOTE:* While the carrier glass plates are disassembled the top of the condenser lens can be cleaned with Data Vu Cleaning Mist and a soft non-abrasive cloth.

*NOTE:* When reassembling carrier glass, push upward on lens barrel with the upper carrier glass.

**Viewing Screen Removal and Cleaning:**

1. Remove screen with screen tabs by lifting screen up and out.
2. Clean the screen with Data Vu Cleaning Mist, using a soft, non-abrasive cloth.
Objective Lens

1. With screen removed, the objective lens can be easily removed for cleaning.
2. On single lens model only, pivot the small mirror bracket toward the rear.
3. On dual lens model only, shift lever to low to remove the high magnification lens.
   Reverse procedure to remove low magnification lens.
4. Grasp the top of the lens with your fingernails and pull it up and out.
5. Brush loose dust and dirt from the exposed lens elements with a soft brush.
6. Wipe the lens elements with a soft, non-abrasive cloth.
7. On single lens model, replace the lens and pivot the mirror to its original position.
   On dual lens model, replace the lenses.
8. Replace the viewing screen.

Figure 4

Mirrors

There are three mirror in the Eye Com readers. The first mirror is located on the hinged bracket in the single
lens model. The dual lens first mirror is located on a fixed bracket. The second mirror is mounted on the
inside of the upper half hood. The third mirror (condenser) is located directly opposite the readers lamp (this
mirror can be reached by removing the lamp access door). The mirrors have a special front surface coating
and are susceptible to scratching. To clean, use Data Vu Cleaning Mist and a soft, non-abrasive cloth.

NOTE: When cleaning condenser mirror It Is recommended that a small camel hair brush be used.
Utilize the same method to clean the condenser lens.
**PARTS LIST**

Part No. 7035, 4” x 6” Carrier Assembly

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Eye Com 1100 Dual Lens
(See Parts List on Page 7)
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