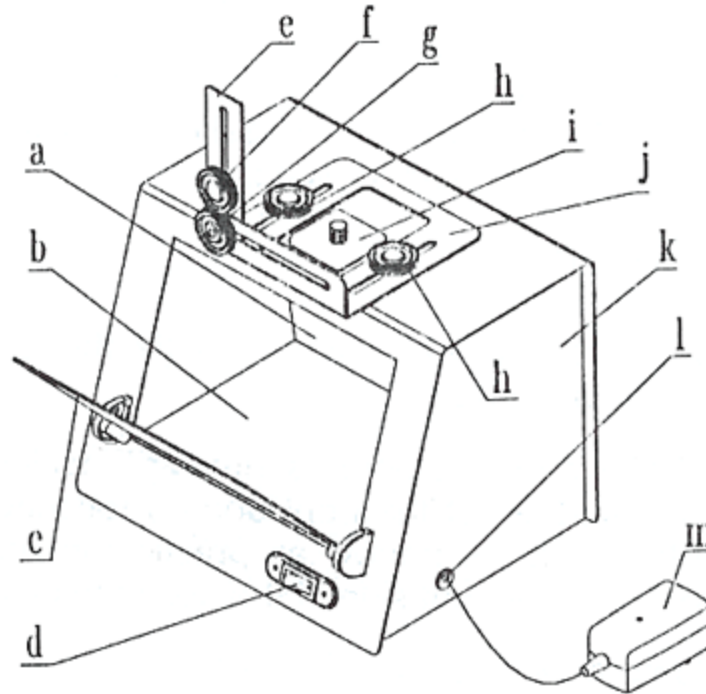


DIGITAL IMAGING BOX 0806

Operation Manual

1. Parts of the Digital Imaging Box 0806



a) Main Light Panel	h) Front-Rear Adjustment Knob
b) Background Light Panel	i) Camera Hole Cover
c) Reflective Front Door	j) Camera Mounting Base Plate
d) On/Off Switch	k) Carbon Steel Body
e) Camera Mounting Bracket	l) Socket for AC Adaptor
f) Up-Down Adjustment Knob	m) AC Adaptor
g) Left-Right Adjustment Knob	

2. Powering Up

2.1. Check to make sure that the AC Adaptor has an output of DC24V, 1A and its plug has a center-minus polarity configuration.

2.2. Make sure that the On/Off Switch of the Digital Imaging Box is in the “Off” position and then plug in the AC Adaptor.

2.3. Flip the On/Off Switch to the “On” position to turn on the Digital Imaging Box. It will take the lamps a couple of minutes to warm up to reach the pre-determined level of light output and stability. The Digital Imaging Box is now ready for use.

3. Shooting Positions

3.1. Shooting can either be done from the top through the Camera Hole or from the front with the Reflective Front Door open.

3.2. Shooting from the Top:

- a) Remove the Camera Hole Cover. The Reflective Front Door should be closed to avoid unnecessary loss of light.**
- b) Mount the Camera to the Up-Down Adjustment Knob.**
- c) Position Adjustment _- As the names imply, the Up-Down Adjustment Knob, Left-Right Adjustment Knob and Rear-Front Adjustment Knob are for making adjustments in the respective directions to position the camera at the desired spot. To adjust, simply loosen up the knob, slide the camera to the desired position and then tighten up the knob to lock the camera in place.**

3.3. Shooting from the Front:

- a) It is advisable to use a tripod to fix the camera in position when shooting from the front.**
- b) The Reflective Front Door has 3 self holding opening positions. As the inside surface of the front door is reflective by nature, its opening should be made as narrow as practical in order for more light to be reflected onto the front side of the object to be photographed.**
- c) The Camera Hole Cover should be inserted into the camera hole on top of the imaging box to prevent unnecessary influence on the lighting effects and loss of light.**

4. Digital Camera – Suggestion

To achieve better photographic results, the use of digital cameras with “White Balance Preset” and “Manual Exposure” features is recommended.

5. Maintenance and Precautions

- a) Attempts to replace or repair any part of the Imaging Box should only be made by qualified technicians and under appropriate directions.**
- b) The lamps used inside the unit are Cold Cathode Fluorescent Lamps (CCFL) which contains mercury. Consult local regulations concerning the treatment of hazardous waste when disposing of the CCFL.**

6. Specifications

Model	DIB-0806
Light Source	Cold Cathode Fluorescent Lamp (CCFL)
Color Temperature	5000K +/- 10%
Power Source Required	AC Adaptor of DC12V, 1A Output
Accessory Included	AC 100~240V/DC12V, 1A Switching Adaptor
Size	Body: 272(w) x 203(d) x 210(h) mm
Weight	5 Kg. Net