ELMO
—SINCE 1921—

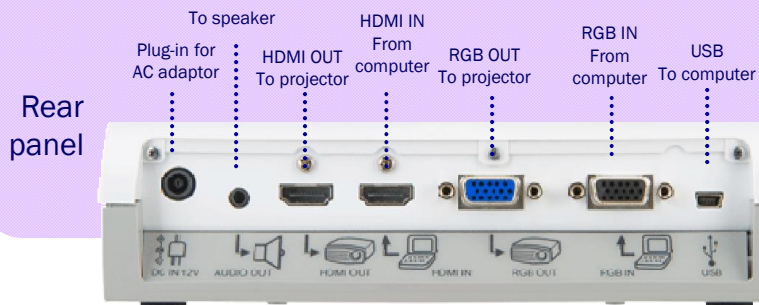## QUICK TRAINING GUIDE: TT-12iD
Training Video (TT-12): http://www.elmousa.com/tt-12-interactive-document-camera

1 Configure your classroom

With Computer

With Interactive Whiteboard

AC plugs

Install Image
Mate software

USB

Basic Configuration

AC plugs

RGB/HDMI cable

Rear panel

To speaker

Plug-in for
AC adaptor

HDMI OUT
To projector

HDMI IN
From
computer

RGB OUT
To projector

RGB IN
From
computer

USB
To computer
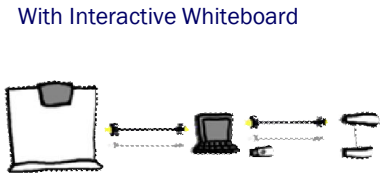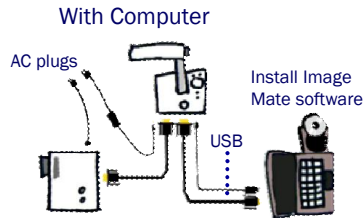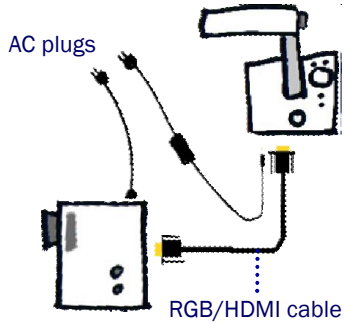
2 Power on the TT-12iD Zoom and Focus
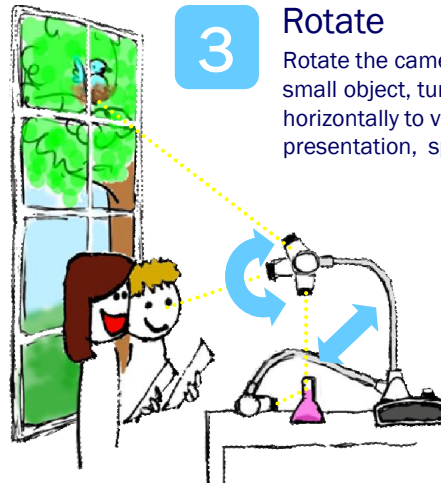
Twist the zoom knob to zoom in/out

LED light

Press the Auto-focus button to focus after zooming

3 Rotate

Rotate the camera column close to a small object, turn the camera head horizontally to view students giving a presentation, speech, etc.
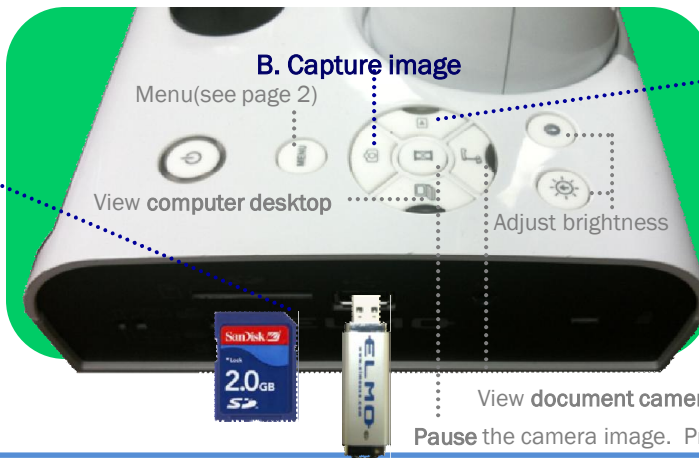
Rotate the arm 180° and position camera head downward for left-handed users.

4 Capture and Review

A. Insert SD card/USB flash drive

B. Capture image

Menu(see page 2)

View computer desktop

Adjust brightness

C. Review saved images

SD/Picture
001/003

Use buttons to scroll and select.

SanDisk
2.0GB SD

View document camera image

Pause the camera image. Press again to unfreeze.

5   Control the TT-12iD from anywhere in the classroom

RC-VHZ (ELMO remote)

⏻ **Power**

🔍 🔍 **Zoom In/Out**

AF **Auto-focus:** Press after zooming

☀ **Increase brightness**

Decrease brightness

↩ **Return** to live image

💻 View **computer desktop**

📹 **Record video** Start and stop video recording

📷 **Take a picture** and save to SD card

Compare picture: Compare the live image to a saved image from the SD card.

The **Highlight** allows you to emphasize a specific area of the image. Move the highlight using arrow buttons [▲][►][▼][◄].

The **Mask** feature lets you to hide the answer to a written problem or following along when reading text, etc. To move the mask, use [▲][►][▼][◄].

Press the **Scroll** to zoom instantly then use [▲][►][▼][◄] to scroll around your image.

▶ **View images/videos** from SD card

6   Additional Menu features

Press the Menu button to **customize preferences** and apply special modes such as Mosaic and Microscope.

Use **Microscope mode** with the *Optional Microscope Attachment* to display slide images for the entire class to see at once.

Capture students' curiosity by applying the **Mosaic** feature, letting them predict the displayed object.

7   Install Image Mate software

Connect the TT-12iD to a computer and install Image Mate to **save images and videos to the computer**. You can also **annotate on the live image and record time-lapse photography** (set interval time in Settings before beginning time-lapse)

Download Image Mate at http://www.elmousa.com/ t-12iD-interactive-document-camera

Remote to control the document camera from the desktop

Open previously saved files

Select the time-lapse interval, file format, etc.

Image Mate

TT-12

LIVE image - Image Mate

Take a picture and save to computer

View live image

Record video and time-lapse photography

Animalia

Suborder: Polyphaga
Superfamily: Chrysomeloidea
Family: Chrysomelidae

ELMO