

Mercury 10

PORTABLE CCTV

WITH SPEECH

USER GUIDE

www.trysight.com

Version 1.0

Congratulations on the purchase of your Mercury 10 Portable CCTV with Speech. Please read the manual fully before using. Mercury 10 is an advanced magnifier with highly accurate reading capabilities, allowing you to listen to printed material in a clear natural sounding voice. The latest version of this manual is available on our website at www.trysight.com

Enclosed Parts:

- 1 Power Charger
- 1 Micro USB to USB cable
- 1 User Manual
- 1 Mercury 10 Tablet with Stand

DEVICE LAYOUT



POWER ON/OFF

Hold down the Power button for 3 seconds to start the unit. After about 15 seconds the unit will be ready to use. If the unit doesn't start, the likely cause is the battery is not charged. To charge the battery, plug in the power adapter to an electrical outlet and use the provided USB cable to connect the device to the charger as shown below.



After charging for 30 minutes the unit should have sufficient power to start. However, to fully charge the unit it will take 3-4 hours. To power off the unit, hold down the power button for 3 seconds.

QUICK ON/OFF

To enable quick on/off functionality, the unit can go into "Sleep" mode. The unit can wake up instantly from sleep mode in 1 second. However, Sleep mode uses a small amount of battery as the unit is not completely turned off. After about 4 weeks in sleep mode, the battery will drain out and will need recharging even if you don't use the unit. To put the unit to sleep, tap the Power button quickly (Don't hold it down). To wake it up, tap the power button again.

OPENING THE STAND

Mercury 10 incorporates an aluminum stand which holds the tablet. There is a handle on the stand to carry the unit. To open the stand pull the base plate and the top plate apart on the side opposite the handle as shown below. This will unveil the tablet screen. The tablet screen can then be angled at a comfortable angle.





MAGNIFICATION MODE

Mercury 10 starts in Live Magnification Mode. The functions of the magnifier can be controlled using simple touch gestures. They are as follows:

1) Single Finger Tap to Focus



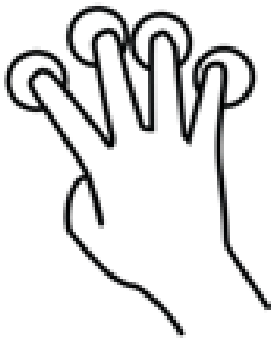
2) Two Finger Pinch to Zoom In/Out



3) Three Finger Tap to change Color



4) Four Finger tap to toggle light on/off

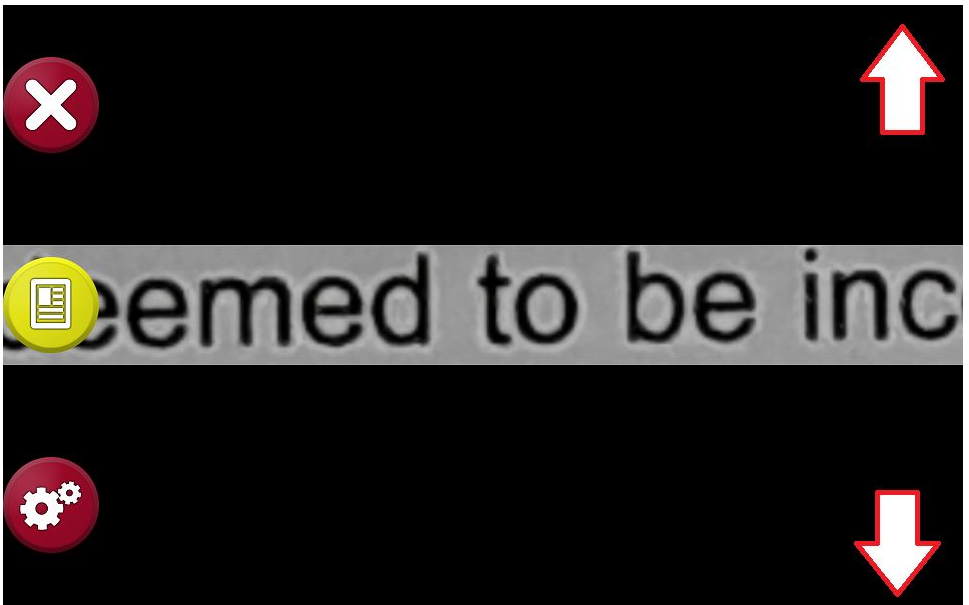


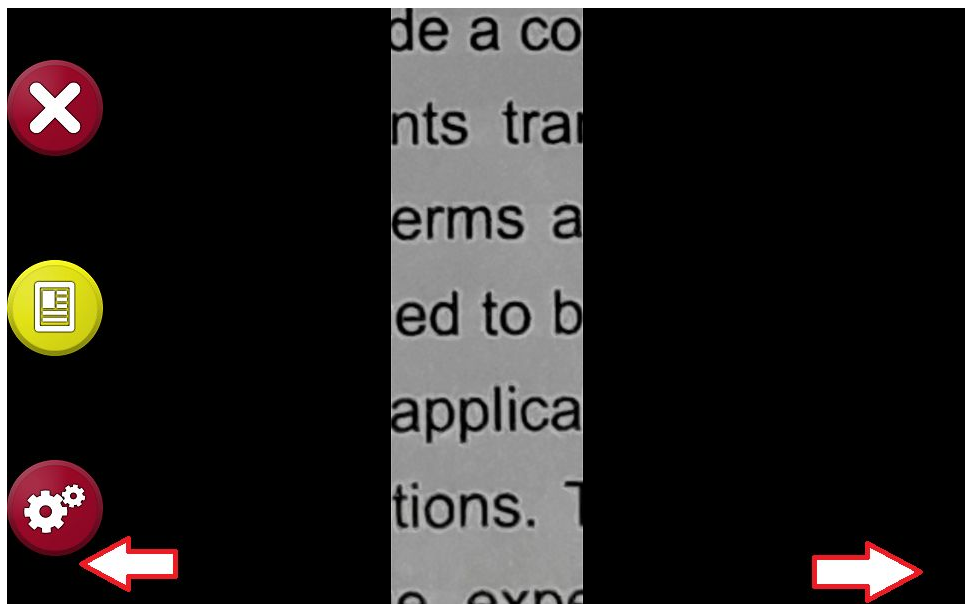
5) *Five Finger tap to freeze/unfreeze image*



LINE MARKERS

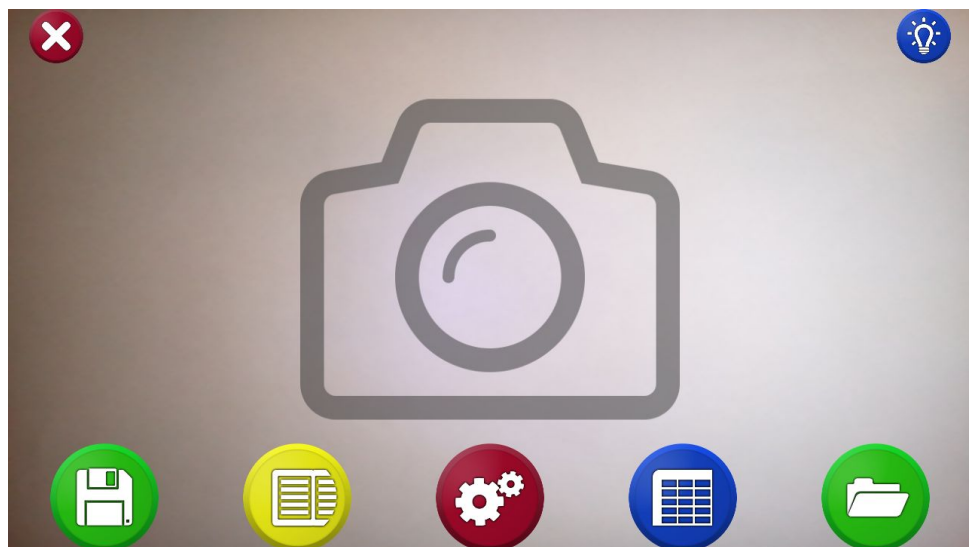
Text can be isolated horizontally or vertically using line markers for an easier reading experience. In order to adjust the line markers, slide up/down with one finger along the right edge of the screen (horizontal line marker) or left/right along the bottom edge of the screen (vertical line marker).





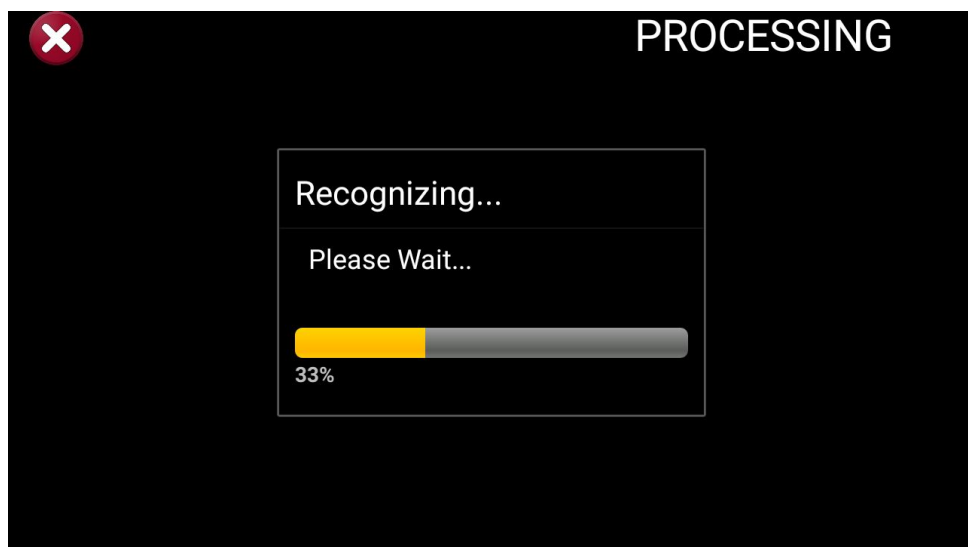
READING MODE

Tap on the red circle on the top left to enter reading mode. After tapping the button, a new interface appears. It will look similar to the image below.



Position the device over any document. Whatever the camera can see will be shown on screen. To take a photo and start reading tap in the center of the screen. There are icons on the bottom of the screen for save, reading view, settings, table mode and load mode respectively from left to right.

After you have taken the image, the device will need a few seconds to process the document. A progress bar will appear and a ticking sound will indicate that the recognition is in progress as shown below. If you wish to cancel reading, press the X on the top left.



Reading should start automatically upon completion of this step.

1) Pause/Play

By default, the unit will start reading upon completion of processing. To pause, tap anywhere on the screen with a single finger. To resume, tap again with a single finger. Note that when resuming, the location you tap matters. If you tap on a specific word it will start reading from that word and not where you left off.

2) Zoom In/Out

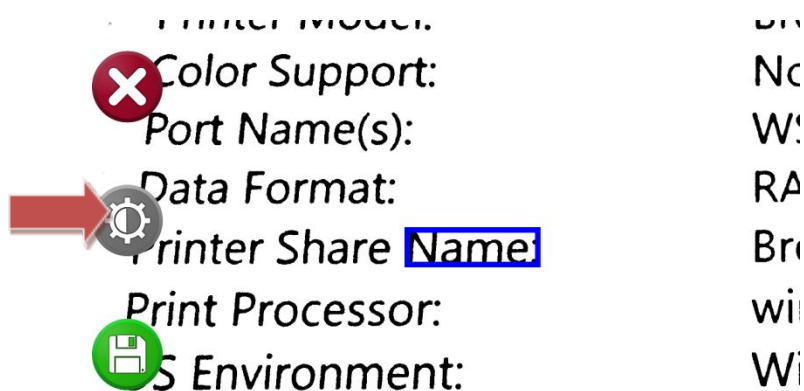
You can zoom in/out in reading mode using the same 2 finger pinch gesture as in Magnification Mode.

3) Change Color

To change color, tap with 3 fingers on the screen

4) Quick toggle

To quickly toggle between your selected color and the original color press the middle button on the left side of the screen as shown below. If you have not selected a preferred color scheme this button will have no effect.



5) Panning

One of the best features in reading mode is the ability to pan around the document using touch gestures.

When reading is paused, you can choose where to resume reading by simply dragging the screen to a part of the document that's relevant. To do this, hold one finger down on the screen and move it around. The document will follow your finger. Once you see what you want to read, tap it with a single finger.

5) Exit Reading Mode

To read something else, press the X on the top left twice. You will be taken back to the screen where you can take a photo of a document. If you wish to exit out of that as well, press the X on the top left again.

