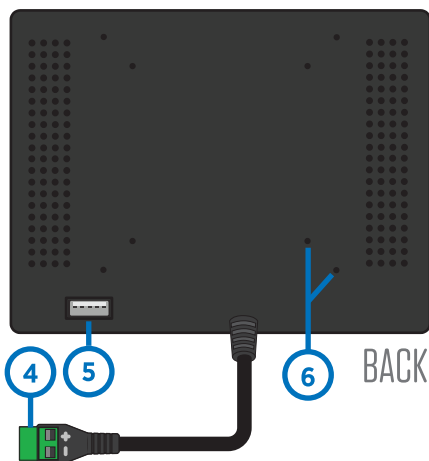
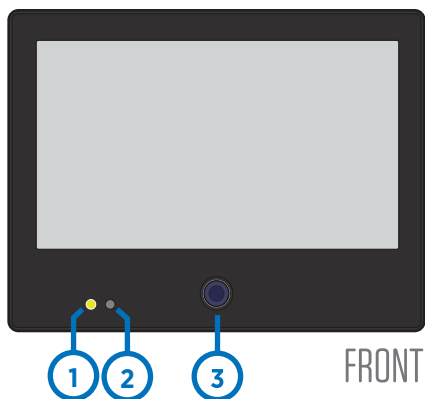


CE-M7S(-B) Install Guide



PVM

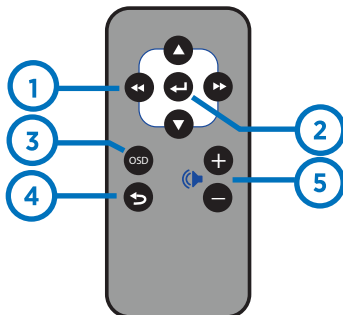
1. LED Light
2. IR Remote Control Receiver
3. Camera Lens
4. DC 12-24 Volt Input
5. USB Upload Input (Screen & Banner Images)
6. VESA 75 & VESA 100 mounting patterns



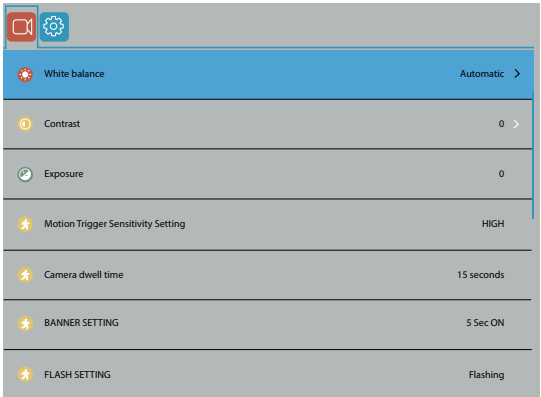
IMPORTANT: Correct polarity for power wires must be observed for proper operation.

Remote

1. SELECTION ARROWS: Move Up or Down within the OSD Menu (Left, Right movements not used)
2. ENTER: Selects the highlighted menu item
3. OSD: Enters the On-Screen-Display Menu. Press again to toggle to next menu heading.
4. BACK / EXIT: Returns to the previous screen selection or exits the OSD Menu.
5. VOLUME: Volume control not available on this device.



Video Settings



White Balance: Select a preset to best reflect the color temperature based on incoming light sources.

Contrast: Adjust the strength of the image contrast. If set too high, the dark area may lose detail and the high luminance area may over saturate.

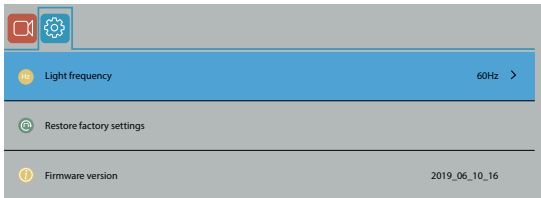
Exposure: Adjust how much light is allowed into the camera lens to produce a lighter or darker camera image.

Motion Trigger Sensitivity Setting: Set the motion sensitivity at which the image will change from the screen saver image to camera view.

Camera Dwell Time: Set the length in seconds that the camera image will display on screen after motion has ended. Note: Camera image will display on screen while motion is present.

Banner Setting: Select the time in seconds for the bottom banner image to display on screen. This can also be set to constant ON, or OFF.

Flash Setting: Select the mode for the front LED light. Select from flashing, constant ON, or turn OFF.



Light Frequency: Select the AC electricity frequency used for the installation environment. This is typically set to 60Hz in North America.

Restore Factory Settings: Resets PVM menu settings to factory default settings.

Firmware Version: Shows the firmware version of the device.

Device Images

The PVM can switch from the static JPEG screen image to the Live Camera View when triggered by motion.



Logo Image: You can customize the screen image by saving a .JPG image at 800x450 pixels with the exact file name of "update_CL_logo.jpg".



 The custom screen image must be a .JPG file type, with the exact file name listed above.

Banner Image: You can customize the bottom banner image by saving a .PNG image at 585x55 pixels with the exact file name of "update_CL_recording.png".

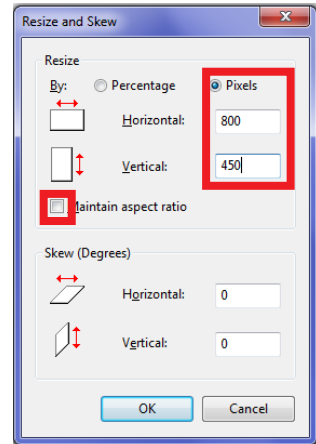


Device Images

Create/Modify Image: Resize or create the desired image with editing software to be the correct image size for each image.

If using Microsoft Paint:

- Press Ctrl + W to open the Resize and Skew menu.
- Click Pixels
- Un-check Maintain Aspect Ratio
- Enter 800 x 450 for the Screen Image, or 585 x 55 for the Banner Image.



Upload Image: To upload your custom screen image and banner image, load the image files onto a USB drive, and with the PVM powered on, insert the USB drive into the back of the PVM. The image files will automatically load onto the PVM and will show a “Update Finished” message when complete. The image files have been uploaded to the PVM, and you can remove the USB drive. It is recommended to power cycle the device by unplugging it from the power source temporarily and then re-powering the device.

