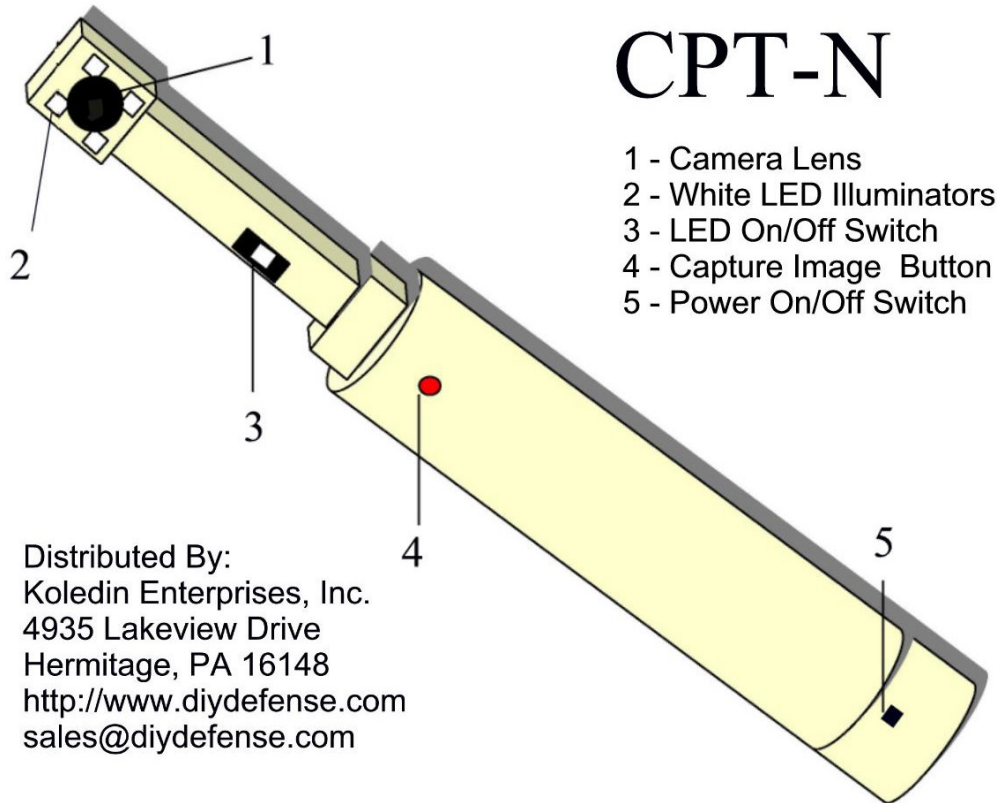


# CPT-N



- 1 - Camera Lens
- 2 - White LED Illuminators
- 3 - LED On/Off Switch
- 4 - Capture Image Button
- 5 - Power On/Off Switch

Distributed By:  
Koledin Enterprises, Inc.  
4935 Lakeview Drive  
Hermitage, PA 16148  
<http://www.diydefense.com>  
[sales@diydefense.com](mailto:sales@diydefense.com)

**Hook-up:** The coiled black wire has three colored plugs on the end. The Yellow connector is Video Output (plugs into "Video In"). The Black connector is 7.2V DC Power Input (plugs into the AC Adapter or other 7.2V DC power supply). The Red connector is the Image Freeze/Capture Signal Output (plugs into the Freeze/Capture Trigger Input of a compatible device such as our DC9 or QC104).

The other end of the coiled black wire has two prongs, which plug into the bottom of the camera. The shorter, hollow plug goes in the center. Note: The switch on the backside of the camera has no function on this unit.

**Focus:** The camera lens will require focusing before use and periodically thereafter. Test with any detailed surface such as a flower petal or dollar bill. Focus the camera for the distance range you want. The closer the focus range, the higher the image magnification. The camera can be focused to operate at a minimum distance of 1/4" (2cm) up to infinity. When focused very close (1/4" to 1") you may have difficulty keeping the camera steady without a brace. Focusing 1 1/2" to 3" is more manageable for freehand use. Rotating the lens **counter-clockwise** will focus a **closer** operating distance. Rotating the lens **clockwise** will focus **farther** away.

**Lighting:** The camera is equipped with four pure white high intensity LED illuminators. The camera will actually operate effectively at much lower lighting levels (down to 0.1 LUX). If the LED illuminators cause excessive glare or reflection (particularly for ocular photography), switch off the LED illuminators. Good, diffuse ambient lighting is normally sufficient.