

CAMERA HOLLOWING SYSTEM PARTS

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Components

- 1- TV – 19” or larger flat screen TV. A computer monitor may be used, but an adapter is required to switch from video signal to VGA.
- 2- Glass screen for TV – 1/8” window glass can be purchased of ACE hardware or another source. Cut to fit inside the screen on of the TV. The can be secured with caulking on the edges for tape around the edges.
- 3- Dry Erase marker. – is used to draw on the glass screen to outline the hollowing cutter and the wall thickness. I prefer RED.
- 4- Video RCA cable male to male – long enough to reach from the TV to the camera mounted on the hollowing tool. 6 to 10 feet.
- 5- BNC male to RCA female adapter. Can be purchased from Radio Shack for \$10 or from Ebay or Amazon for 10 for \$4
- 6- Mini bullet security camera. – From eBay – search for 1/3” Sony CCD mini bullet security camera.



The image should look something like this. A minimum of 700 TVL . Normally comes with a 3.6mm or a 3.8mm lens.

Priced between \$20 and \$100. Best price is usually shipped from China. Takes 4-6 weeks for delivery.

Some may come with a power supply.

- 7- 12VDC power supply - –DC12V- 2A AC Adapter Power Supply - use one you have or get one from eBay – about \$5 each
- 8- Replacement lenses. I use 8 mm, 12 mm, 16 mm replacement lens for the mini camera. I prefer to have a camera for each lens so I don't spend the time to replace and focus when changing to

a different lens. Personal choice. From ebay search for "8mm CCTV mini board lens bullet IR camera" and change 8 for 12 and 16 in your search. About \$11 each. Here is the best link from the supplier in Las Vegas <http://www.videocamerasecurity.net/cctv-lenses/>

9- You will need to make your own mounting fixture on your hollowing system to hold the camera.

NOTES: You can sometimes find the camera with an 8, 12 or 16 mm lens already installed on eBay. You just need to search for this option.