



## EYE CHECK CAMERA ALIGNMENT ACCESSORY

Let TE Connectivity keep an EYE on your quality.



### What is EYE Check?

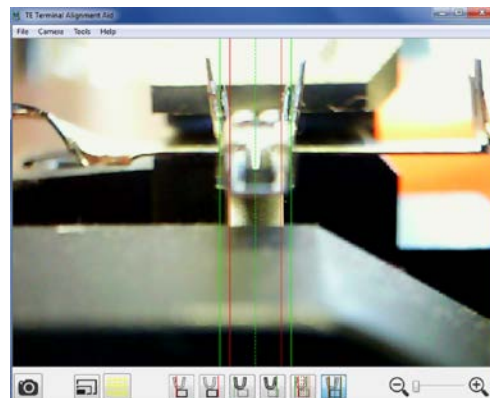
EYE Check is a terminal alignment aid for applicators. It utilizes a miniature camera system that can be installed in a TE 3K, 5K, or GII Terminator to aid in applicator feed setup and terminal alignment. The tool utilizes a mounting block for side feed applicators. The camera contains software that allows a user to connect to a PC or directly into a TE CQM II module.

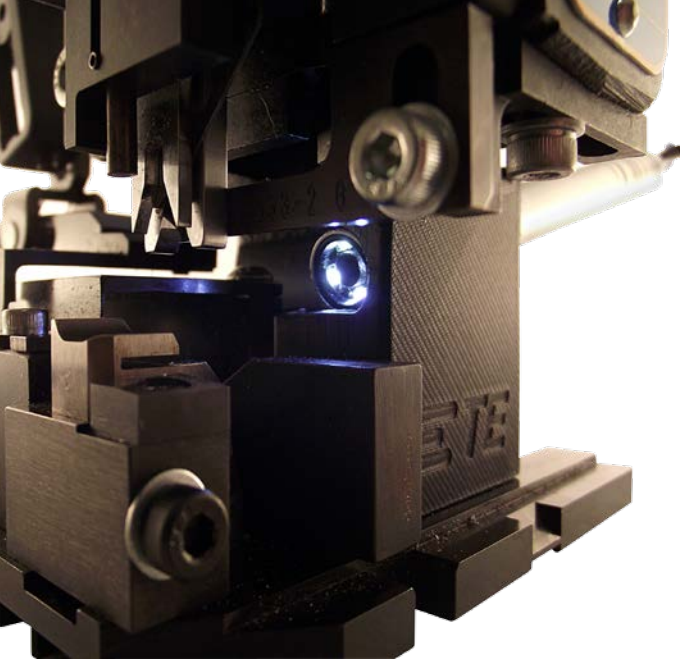
### Why is it important?

- Most crimping issues relate to terminal feed
- Proper terminal feed is a major contributor to longer tooling life
- Proper feed increases machine up-time by eliminating adjustments during production
- Proper feeding reduces scrap

## FAST FACTS

- PC or CQM II compatible
- Camera Size: 11mm x 120mm
- Resolution: 1600 x 1200 pixels
- Manual focus
- Angel of view = 60°
- Part number: 2217834-1 (OCEAN Applicators)
- *Note: When used on non-OCEAN Applicators the camera position and focus may need to be adjusted to center the anvil and terminal in the picture frame.*

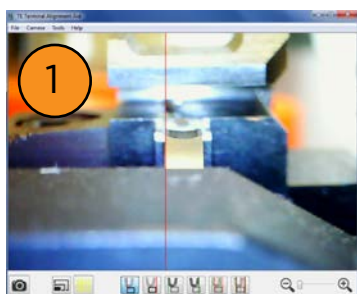




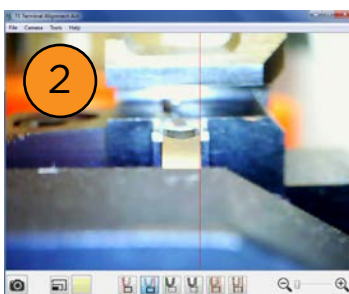
## THE EYE CHECK CAMERA ADVANTAGE

- Helps eliminate errors
- Reduces scrap
- Contributes to longer tooling life
- Contributes to better crimp cross sections
- Increases machine up-time by helping eliminate need for adjustments

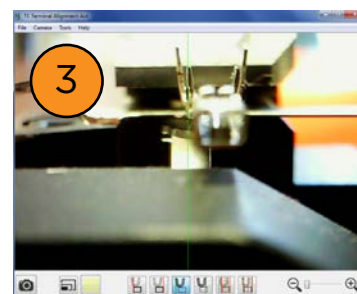
## THE EYE CHECK CAMERA ADVANTAGE - STEP-BY-STEP TO PROPER ALIGNMENT



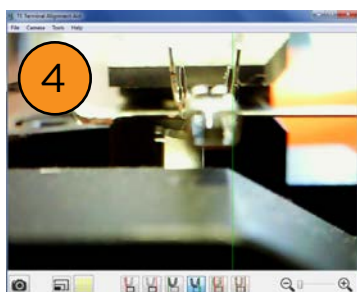
1 Select the left side of the anvil.



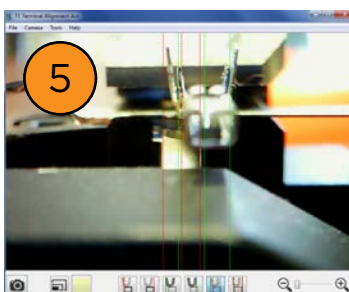
2 Select the right side of the anvil.



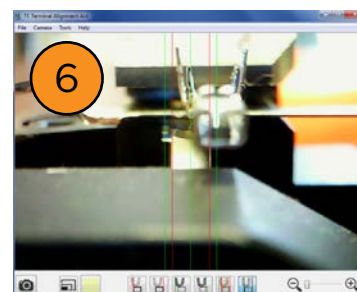
3 Select the left side of the wire barrel.



4 Select the right side of the wire barrel.



5 Confirm selections.



6 Adjust terminal using guides.

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