



## CK100 Vision System Installation Guide

### 1. Package Contents

- **Power Cord**



- **CK100 Vision System**



### 2. Quick Installation

- Remove old vision system.**
- Put in CK100 vision system.**
- Make sure input VAC (Default is VAC110), can be selected on back panel of power supply. At this step, please connect power cord after setting correct input VAC. See photo #1.**



Photo #1

- iv. **Connect AA/Prober for serial Cable communication.**
  - 1. **The other end of this cable goes to back panel of PCM-Prober Control Module. See photo #2.**



Photo #2

- v. **Connect Camera/Illum for CCD Camera Lighting.**
  - 1. **The other end of this cable goes to CCD Camera for illumination. See photo #3.**



Photo #3



**vi. Connect CCD CAMERA. See photo #4.**



**Photo #4**

**vii. Connect VIDEO OUT to BNC Cable(P2) to 9 inch black/white monitor. See photo #5.**



**Photo #5**

**viii. After all cables connected, power on CK100. See photo #6.**  
**1. Waiting for 6~8 minutes and see LED is on, then enable AUTOALIGN OPTION as normal EG2001 Prober and start to use.**



**Photo #6**



### **3. Trouble Shoot.**

- a. Once problem comes up, please open top cover and check all connections are tighten up, PC board of PCI slot is well sited in.**
- b. If step a can not fix problem, please contact staff of Mr. Prober Tech or local Rep.**

### **4. Technical Support of Mr. Prober Tech.**

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