



EBT Requirement Checklist

Once the system has been assembled, cables are connected, and you're logged into the PC and have gone through the EBT Setup Guide and EBT Operations Guide, below is a checklist for the system:

- Reference emitter is placed at the same (or as close to the same) distance as the target
- The target and the reference emitter are in the field of view of the camera and within their corresponding boxes, reposition if needed
- The target and Viper floormat are roughly 3-6' away from the camera
- The EBT System is away from HVAC, reflective backgrounds (mirrors, windows, etc), external doorways, and hallways
- Ensure proper lighting on the target – this is important for the Eye/Facial Detection feature
- The camera has been focused by manually turning the mechanism around the lens of the camera while a target is in place
- The system has been running for 30 minutes to acclimate to the environment and get to operating temperature before screening individuals
- The targets are completely removing glasses, masks, hair, and any other obstructions from the view of the camera to the target's face
- The targets are looking directly into the camera and are standing still, not simply passing through the view of the camera
- Emissivity setting in Viper Software set between 0.90 to 0.96 (tuned per individual camera – contact Technical Support with questions)

*For additional Technical Support, please call Viper EBT Technical Support at (205) 677-3700 extension 2 or send an email to contact@viperimaging.com