

FLIR A400 & A700 EBT Solution

Elevated Body Temperature Screening

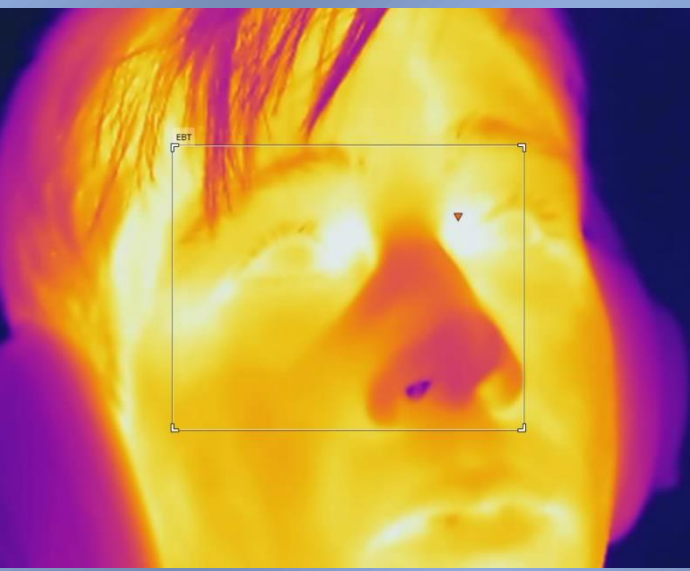
Function: The FLIR A400 & A700 are a manual EBT screening process. Setup with a computer, camera, tripod, and operator are required (FLIR only provides camera). Screening is done one-by-one at a fixed 1-2m distance. During setup the onboard software allows the user to store the maximum temperature of 10 individuals at a time, but not their faces. FLIR's system alarms on a user-set deviation from the average temperature of the stored population. The operator is required to update stored values once every 30 minutes by clicking "new sample." New value in last out. The sample population should be reset daily with verified healthy individuals. FLIR's EBT alarms on a deviation from average population to account for changing outdoor and indoor conditions throughout the day. R&D has found alarming only on a threshold value is very inaccurate.



Features:

- ❖ 1 Digital Output for alarming, RTSP recording
- ❖ PoE (Power over Ethernet)
- ❖ Events, video, and control through ONVIF S
- ❖ Onboard web interface with screening mode
- ❖ +/-3.6F Accuracy ~+/-0.5 F Repeatability

Not Automated: The camera's need additional software development to be user free (identifying and verifying someone is present to update the running average). FLIR can recommend partners with fully automated solutions.



Pricing Options

86000-0000	FLIR A400 Thermal Core
85900-0000	FLIR A700 Thermal Core
T300312	Smart Sensor conf.
T300240	IR lens, f=17 mm (24°)
T300293	Advanced Smart Sensor config
T300295	Visual Camera incl. MSX
T300216	Accessory Kit