

Triggering Modes

Parameter # 0x8A

Choose one of the options below to trigger the scan engine. Bar codes and option numbers are on the following page.

- **Scan (Level)** - A trigger pull activates the laser and decode processing. The laser remains on and decode processing continues until a trigger release, a valid decode, or the Laser On Time-out is reached.
- **Scan (Pulse)** - A trigger pull activates the laser and decode processing. The laser remains on and decode processing continues until a valid decode or the Laser On Time-out is reached.
- **Continuous** - The laser is always on and decoding.
- **Blink** - This trigger mode is used for triggerless operation. Scanning range is reduced in this mode. This mode cannot be used with engines that support an aim mode (see [Table 10-10 on page 10-19](#)).
- **Host** - A host command issues the triggering signal. The scan engine interprets an actual trigger pull as a Level triggering option.



***Level**
(0X00)



Pulse
(0X02)



Continuous
(0X04)



Blinking
(0X07)



Host
(0X08)