



RTC Manufacturing, Inc.

1016 Enterprise Place
Arlington, TX 76001

(817) 860-1217
(817) 274-3610 fax

Model 780P Opticom IR Emitter Code Reader





Operating Instructions

The RTC Model 780P IR Emitter Code Reader is designed to work with the Opticom(tm) Priority Control System. The Model 780P is a handheld device that will display the class number, the vehicle ID number and the flash rate (priority) of an IR emitter without having to connect a laptop computer to the emitter. To operate the Model 780P, press and hold the Power Button and activate the IR emitter. The Model 780P continuously displays the class, vehicle ID and priority level of the active IR emitter until you release the power button. The Model 780P works within 150' line-of-sight of the emitter.



Operating Instructions:

- 1) Apply power to the IR emitter.
- 2) Aim the top of the 780P toward the flashing emitter.
(The 780P works up to 150' line-of-sight from an IR emitter)
- 3) Press and HOLD the 780P power button.
- 4) Read the emitter code on the LCD display.
- 5) Release the power button after reading the code.

 <p>Scanning for Signal</p> <p>When the 780P has power applied, it will start scanning for an active IR emitter.</p>	 <p>Signal Processing</p> <p>When the 780P receives the code from an active IR emitter, the LCD display will indicate "Processing" and the receiving LED will flash.</p>	 <p>Emitter Code Display</p> <p>When the 780P registers the code of an IR emitter, the LCD screen will indicate the Class, ID and Priority.</p>	 <p>Range Setting Display</p> <p>This display shows the code of an IR emitter programmed for range setting at high priority.</p>
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