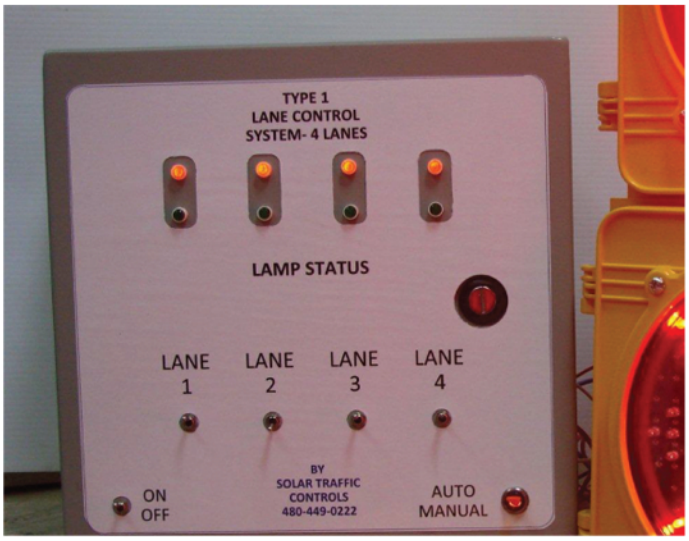
"Wireless" Traffic Control Solutions

NEW PRODUCT: *AC-Powered Lane Control Systems*

STC has added lane controls to its AC-powered Industrial Traffic product line. It has developed a standard product offering which can easily be modified into customized versions through hardware and/or software changes.

Targeted primarily at single-approach applications, the basic units include a controller with both manual and automatic operation. Automatic operation is based on time-of-day (TOD) operation and includes a reduced version of the STC-01 time clock. Toggle switches on the front of the controller allow selection between manual and auto operation, Individual toggle switches are used for manual operation control of each lane.

Signal assemblies are available in 8-, 12- and 16-inch modules. All signals are LED for low-power consumption and made in the USA. Signal assemblies feature a red X and a green arrow indication in a single face.



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Advanced controllers for two-way traffic include
color touch screen interfaces for the user. For lanes which switch traffic flow based on peak entry-exit needs, functions such as flashing red mode and red clearance
are included to prevent sudden changes in lane flow patterns. Advanced units also include interfaces to local traffic controller to allow TOD coordination.

Solar Traffic Controls (STC) provides solar-powered traffic control systems for city, state and federal DOTs; police, firefighting and public works departments; facility maintenance and plant safety industries. Our primary products are solar-powered flashing beacon systems used for school zones and 24-hour applications. We also supply specialized flasher systems using environmental sensors and custom communications packages to control the flashing beacon systems.

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