

YUNEX TRAFFIC STRATOS OUTSTATION

NEMA Controller Adaptor for SCOOT

Utilize SCOOT with Non-Yunex Traffic Controllers

The Yunex Traffic Stratos Outstation is a powerful new platform for use with traditional SCOOT Urban Traffic Control systems. Using the latest ARM processor technology, this small, compact unit enables deployment of SCOOT in regions with non-Yunex Traffic NEMA TS1 or TS2 Type 2 traffic controllers.

Unlock the Benefits of SCOOT without Yunex Traffic Controllers

UTMC Type 2 (UG405) MIB Implementation

Supports the latest UG405 protocol which 'time-stamps' all data exchanged between the SCOOT UTC and the Outstation, ensuring a solution with high communications latency tolerance.

Third-Party Controller Support

Interface options include direct manual connection to the cabinet or via a Yunex Traffic Y-Cable. The rugged Y-Cable seamlessly connects to the ABC connectors of the controller and the cabinet.

Web-based Interface

A fully 'web-based' UI, enables a more efficient interaction with the unit and reduces potential training costs. The web presentation is identical, whether accessed locally or via the central system.

Freestanding 3U Box






The 3U Outstation includes Central Processing Unit and two I/O cards offering 16 solid state outputs and 48 inputs used for control bits, reply bits and detector inputs in NEMA controllers.

Remote Download Option

The OSS is an optional management tool that maximizes the benefits of the Stratos Outstation and its inclusion in the overall system topology.



Simple. Compact. Powerful.

-  Future-proof platform – easily updatable to support new SCOOT functionality
-  Wide range of NEMA TS1 and TS2 Type 2 controller and detection technology compatibility
-  Fully web-based user interface
-  Efficient management of Outstation firmware and configurations
-  Wide range of communication options