PRODUCT SPECIFICATIONS

TRAFFICLOUD™ WEB-BASED MANAGEMENT

Service: Message Suite

TraffiCloud Web-based Management Services

- TraffiCloud provides remote management for all ATS equipment and equipment from other manufacturers
- Turnkey system. Sign to web connection functional upon ship. Unit connects to TraffiCloud system automatically when sign powered
- Password-protected system with five levels of access
- Unlimited authorized users within account can have access to data
- Web-based user interface is always up to date and continually receives applicable enhancements
- Fully hosted web-based management system
  o Any Internet-connected device & browser provide anywhere access.
  o Device agnostic – works on any Internet-connected device with browser including PC, Mac, Android and iOS
  o No IT involvement or support necessary
  o System bypasses customer network eliminating firewall issues
  o No additional hardware or network appliances necessary
  o No software or middleware to install for remote management
  o Wireless cellular connection provided by ATS, no separate charges
  o Hosted database requires no setup or maintenance by customer
- Make changes at the sign using on-board control or ATS TraffiCloud Android App or TraffiCloud Sign Manager PC software synced with hosted settings

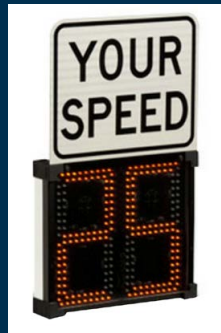### TraffiCloud Applications
Included in the Traffic Suite

- Equipment Management: Manage equipment remotely
  o Check status and change settings/messages from any Internet-connected computer
  o Remotely accessible settings (as applicable to sign model)
  - Speed limit
  - Display modes: max & min speed displayed, stealth mode (collect traffic data without influencing speed)
  - Violator alert activation
  - Radar sensitivity (reduce to save power)
  - Messages and Speed Dependent Message Groups
  - Alert thresholds and recipients
  - Sign brightness range
  - Schedule sign modes and messages, up to 13 times per day; repeat daily or weekly
  - Monitor current sign configuration and power levels
  o Monitor sign moves with GPS, both planned and unplanned
  o Tags allow associating equipment, locations and owners

Mapping: Manage traffic safety program through intuitive interactive map of your community
  o Interactive map provides window to all system information and functions. Click on sign or location for relevant setting and data links
  o Setup sites on map for sign and data collection
  o Layers selectable to show only currently relevant information
  o Current equipment location verified with GPS or to show location conflicts between server location and sign GPS

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Compatible with these ATS Products

Engineered and manufactured in the United States of America

Shield 12 and 15

SpeedAlert 18 and 24

InstAlert 18 and 24

Alerts: Select when and whom is alerted

- o Receive email and/or text message alerts
- o Alerts include images if enabled, including tampering
- o Alerts for low battery, tampering with GPS location
- o Assign recipients by unit, location, alert type
- o Activate Tamper to send Alert with image

Image Management: Awareness from internal camera

- o Internal camera, 400x640 resolution, three resolution options
- o Capture and upload images based upon alert thresholds for tampering
- o Awareness images captured at regular intervals – 15 minutes to 240 minutes in 15 minute increments
- o Camera delay adjustment to optimize image trigger timing
- o Image Capture Report shows relevant image capture conditions, user can add notes and print or save

PremierCare

- o Perpetual warranty for duration of TraffiCloud subscription
- o 50% discount on non-warranty repairs and accessories
- o Real-time diagnostic monitoring
- o Remote firmware updates

Options:

- o Drive Times Infrastructure-Free Time to Destination
- o Enforcement Suite for connected Lidar
- o Stats Suite for automated data collection from traffic counters
- o Parking Availability Notification
- o Conditional Sensor Messaging incorporating sensor data in messages

TraffiCloud Android App

- • Wireless Bluetooth control local to unit
- • Android device can be phone or Wi-Fi enabled device
- • Manage all unit settings, automatic sync with TraffiCloud Web-based Management
- • All traffic data and messages automatically synced and backed up on server
    - o Retrieve data and sync to server
    - o Create message and sync to server, and have all messages on server available on TraffiCloud Mobile