

# **Real Time Profiler**





- High Speed Surface Profiling
- Fast and Easy to Install
- Superior Accuracy and Repeatability
- Portable
- Creates High Resolution Surface Profile



#### **REALTIME PROFILER**

#### RTP-300

Topcon Positioning Systems new Real Time Profiler (RTP-300) collects surface data and creates an exact model of an existing road, bridge or airport surface.

Portable and lightweight, the RTP-300 can be installed in minutes onto any vehicle with a trailer hitch. The Data Collection System includes a Topcon GNSS System, Laser Profilers, Wheel Encoder and a Panasonic Toughbook® with RTP software. The components are modular in design and easy to "plug and play."

As a mobile surveying vehicle, the system generates a higher resolution topography map than conventional surveying methods in a fraction of the time. The collected data file can be used in Topcon's SiteMaster software for design applications.

The RTP-300 complies with commonly used agency specifications, test methods and certification requirements.

## **Topcon TotalCare**

This online resource comes with real live people ready to help. Get expert training from Topcon University's large collection of online materials, and expert help directly from Topcon Technical Support.

Access software and firmware updates, current publications, and guidance from the experts at Topcon all right from your computer or mobile device.

Please visit the TotalCare website to learn more. topcontotalcare.com



7400 National Drive • Livermore • CA 94550 (925) 245-8300

Specifications subject to change without notice. ©2012 Topcon Corporation All rights reserved. P/N: 7010-2072 Rev. B TF Printed in U.S.A. 5/12

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Topcon is under license. Other trademarks and trade names are those of their respective owners.

#### **WORKFLOW**

### **RTP-300**

Portable and lightweight Real Time Profiler.

#### Install

#### Scan

The RTP-300 installs quickly and is ready in minutes. Scan surfaces up to highway speeds.





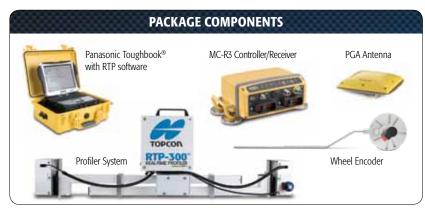
#### **Process**

Verify

Process the data and produce reports instantly. Verify surface design and rideability.







For more product information visit: topconpositioning.com/rtp300

Your local Authorized Topcon dealer is: