



# DATAMYTE™

## THE NEW GENERATION OF PORTABLE DATA COLLECTION

# DATAMYTE REVOLUTION

Portable Data Intelligence Device for measurement & data collection applications

- Universal connectivity to hundreds of gage types and brands
- Rugged, durable construction
- Real-time event communication with alerts, notifications and escalations
- Integration with digital workflow software solutions



Connect Your Way



# THE NEW GENERATION OF PORTABLE DATA COLLECTION

## COMPARISON OF FEATURES BETWEEN THE DATAMYTE REVOLUTION AND THE 600 DATA COLLECTOR

INNOVATIVE FEATURES		
	Model 600 with DataMyte Software	Revolution with DataMyte Software
DataMyte Software Multi-Platform: Revolution, tablets & phones	N/A	✓
Near real time event notification with WiFi Alerts & Notifications	N/A	✓
Automatic Data Upload	N/A	✓
Advanced search capability	N/A	✓
High-definition camera	N/A	✓
Touch screen user interface	N/A	✓
Scalable / responsive screen across different hardware platforms	N/A	✓
Screen size	3.5"	5.0" (touch screen)
Intuitive image manipulation: zoom in/out, rotate and pan	N/A	5.0" and larger (touch screen)
Built-in bar code reader	optional	optional
DATA COLLECTION & REPORTING Enhanced user experience		
Display help images for characteristics	✓	✓
Display characteristic descriptors	✓	✓
Collect labels data including input required functionality	✓	✓
Zoom In/Out, Rotate, Pan left/right on images	N/A	✓
Display serial number of the gage assigned	N/A	✓
WiFi COMMUNICATION Enhanced to provide IIoT benefits		
Download setup, gage suites, & help images	✓	✓
Upload data manually at any point of the data collection	✓	✓
Send real-time messages to events & notification services with detected alarm	N/A	✓
Upload data automatically in background during data collection	N/A	✓
Register device with DataMetrics database over WiFi	N/A	✓
Upload error and error logging information to the application server over WiFi	N/A	✓

SECURITY Preventing unauthorized device and application usage		
	Model 600 with DataMyte Software	Revolution with DataMyte Software
White list functionality that allows the use of only preregistered device for communication with DATAMYTE solution services	N/A	✓
Security token exchange for communication between Revolution application and DATAMYTE solution services	N/A	✓
TORQUE GAGING Seamless communication and added functionality		
Communicate with Wireless and Digital Lightstar™ torque wrenches	✓	✓
Gage configuration testing on device	✓	✓
Gage verification	✓	✓
Firmware updates	✓	✓
Wireless torque wrench statistic reporting	✓	✓
Automatically detect and use correct size wrench as characteristic's data source	✓	✓
LOCAL DATABASE CACHE		
Offline or disconnected data collection	✓	✓
Reliable data storage for collected data	✓	✓
Staging data upload database for background data upload	N/A	✓
Local storage for keeping device settings	✓	✓
INTEGRATE WITH NEW DATAMYTE SOLUTIONS		
DIGITAL CLIPBOARD™ Checklist capability	N/A	✓
V-SPECT™ Visual Attribute Data Collection	N/A	✓
ESCALATE™ Alarms and Reporting	N/A	✓



**DATAMYTE™**  
THE GLOBAL STANDARD IN QUALITY SOLUTIONS

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