



# *TA Instruments New Features in TAM Air Assistant™ and TAM Assistant™ Software*

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## **Software Upgrade Access**

The individual instrument software described in this manual is shipped with all appropriate shipments of TAM instruments. For all previous versions of the software provided with these instruments, upgrades are available via on-line downloads from the TA Instruments website. Contact TA Instruments customer service or your TA Instruments account manager for details.

# Important: TA Instruments Manual Supplement

Please click the [TA Manual Supplement](#) link to access the following important information supplemental to this Getting Started Guide:

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## What's New for TAM Assistant v3.0.16

### *Bug Fixes*

- Fixed issue with TAM Air GPT failing to complete
- Fixed issue with heater pulses showing error when one or more mini calorimeters are disabled
- Fixed out of range error with TAM Air 3 channel data collection

## What's New for TAM Assistant v3.0.5

### *New Features*

- Added runaway watchdog settings to TAM Air UI

### *Bug Fixes*

- Fixed issue with TAM Air GPT failing to complete
- Fixed issue with TAM Air thermostat losing temperature regulation causing a watchdog trigger
- Fixed issue with TAM Air experiments freezing at the end of an experiment
- Fixed issue with TAM Air thermostat jumping to incorrect temperature

## What's New for TAM Assistant v3.0.4

### *New Features*

- Hot-swap possibility for TAM IV accessories
- New Microsoft™ Office-inspired ribbon user interface
- Dashboard device view
- Calibration number drop-down menus

### *Improved Functionality*

- Embedded software for TAM III changed from Windows XP™ embedded to Windows™ 10 IoT
- Communication infrastructure
- TAM IV firmware updated and communication stability improved

- Simplified firmware updates
- Run sequences improved
- Updated experimental wizards

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