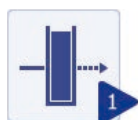


## EasyPlus UV/VIS Quick Start Guide

### METTLER TOLEDO EasyPlus UV/VIS User Familiarization

Included in this guide, you will find explanation of home screen icons, guidance on starting a method, and details regarding use of the SQKitReader™ for Spectroquant® Water Testing Kits. After review, you will be ready to execute your analyses with ease!



#### MC Icon

Press the icon to enter the method list of individual measurement category (MC).



#### Method Editor

Opens method to edit parameters such as wavelength, scan speed, and path length.



#### Favorites

Add commonly executed methods to the Favorites menu for easy access.



#### LongClick™

Press and hold method button on home screen to execute method indicated in play button.



#### USB

To import or export method into method list.



#### Results

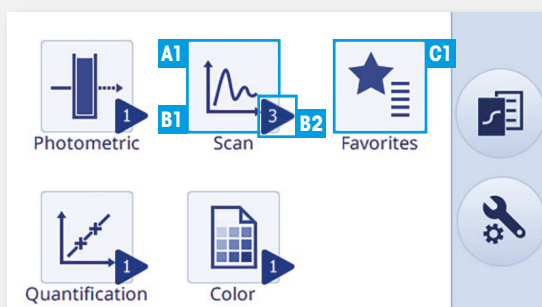
Find all recent results on home screen.

### Three ways to start a method

#### A. Start from the Method List

1. Click one measurement category (MC), e.g. Scan (A1), on Home Screen.
2. Click on one method on the displayed method list (A2).

The clicked method starts immediately.



Scan method	Start	Start Method
Scan 350 - 500	1	A2
Scan 750 - 900	2	
Quick check	3	B2
Purity check 1	4	
Purity check 2	5	

#### B. Start directly from Home Screen

1. Click and hold the measurement category (B1) for 3 seconds on the Home Screen.

The last used method, indicated by the number (B2) in the clicked MC starts immediately.

#### C. Start from the Favorites

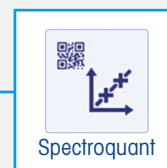
1. Click the Favorites button (C1) on Home Screen.
2. Click on one method on the displayed list of favorite methods (C2).

The clicked method starts immediately.

Method name	Start	Favorites
Abs at 560 nm	1	C2
Scan 350 - 500	2	
Scan 750 - 900	3	
Polyphenol	4	
APHA	5	

## Spectroquant® Water Analysis

### Bring Water Testing to Your Lab



#### SQKitReader™ (Optional)

The SQKitReader option enables your EasyPlus UV/VIS spectrophotometer to read the 2D barcode of Spectroquant® water test kits.



See how it works

Material No.: 30705183

### The right cuvette for your measurements

Cuvettes	Specifications	Order Number
Cuvette Standard O Optical Glass 10 mm	Matched pair, optical glass, 320–2500 nm, tolerances of $\pm 0.05$ mm, transmission > 80%, PTFE lid	30675053
Cuvette Standard O Optical Glass 50 mm	Matched pair, optical glass, 320–2500 nm, tolerances of $\pm 0.05$ mm, transmission > 80%, PTFE lid	30675054
Cuvette Standard Q Quartz Glass 10 mm	Matched pair, quartz glass, 200–2500 nm, tolerances of $\pm 0.02$ mm, transmission > 80%, PTFE lid	30675051
Cuvette Standard Q Quartz Glass 50 mm	Matched pair, quartz glass, 200–2500 nm, tolerances of $\pm 0.02$ mm, transmission > 80%, PTFE lid	30675052



#### Tips for reliable measurements

1. Remove the liquid on the lens using lint-free paper.  
If solvent required, only ethanol
2. Activate the routine mode to lock your methods
3. Read user manual and reference manual
4. When requiring high accuracy, warm up the Easy VIS instrument for 20 min before measuring the sample with absorbance higher than 1 A.

#### Useful content and support



##### Reference manual

How to use your EasyPlus UV/VIS instrument directly at your hand.



##### How to videos

Explanation of the different measurement types.



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Local contact: [www.mt.com/contacts](http://www.mt.com/contacts)

[www.mt.com/EasyPlus-UVVIS](http://www.mt.com/EasyPlus-UVVIS)

For more information

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