



GrainSense Flow Mobile Application

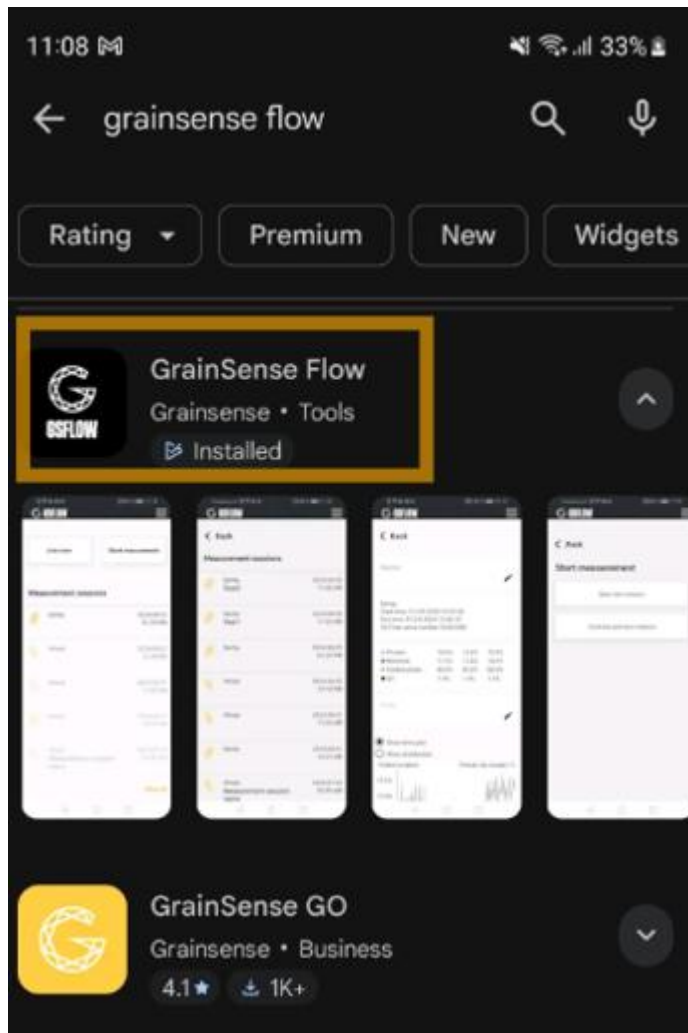
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1.0.0	17.12.2025	TT	Approved	



GrainSense Flow mobile application

The GrainSense Flow mobile application is a tool intended to be used for GS Silo and GS Combine, allowing users to remotely control measurement sessions where applicable.

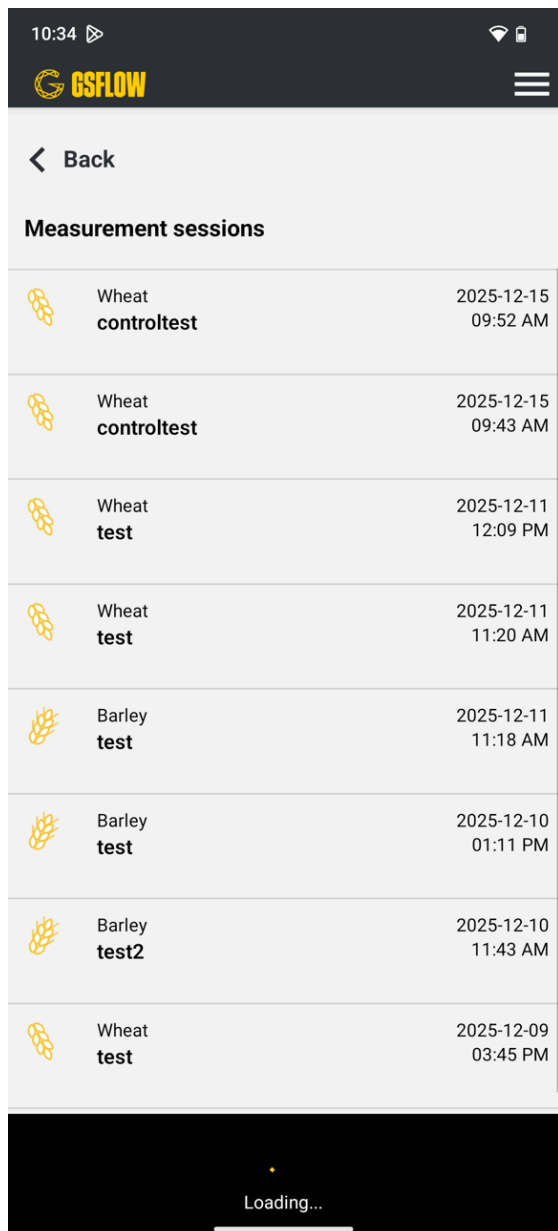
The application is available to both, Android and iOS devices and can be found by searching for “GrainSense Flow” in the play store/app store. You will need to have your GS Silo or GS Combine connected to a proper Wi-Fi to access this functionality.





Home & measurement history

All of your prior measurement sessions are saved and uploaded into the cloud, you may view them directly via the “Home” or “Measurement sessions” options in the app menu.





Start a measurement & live view

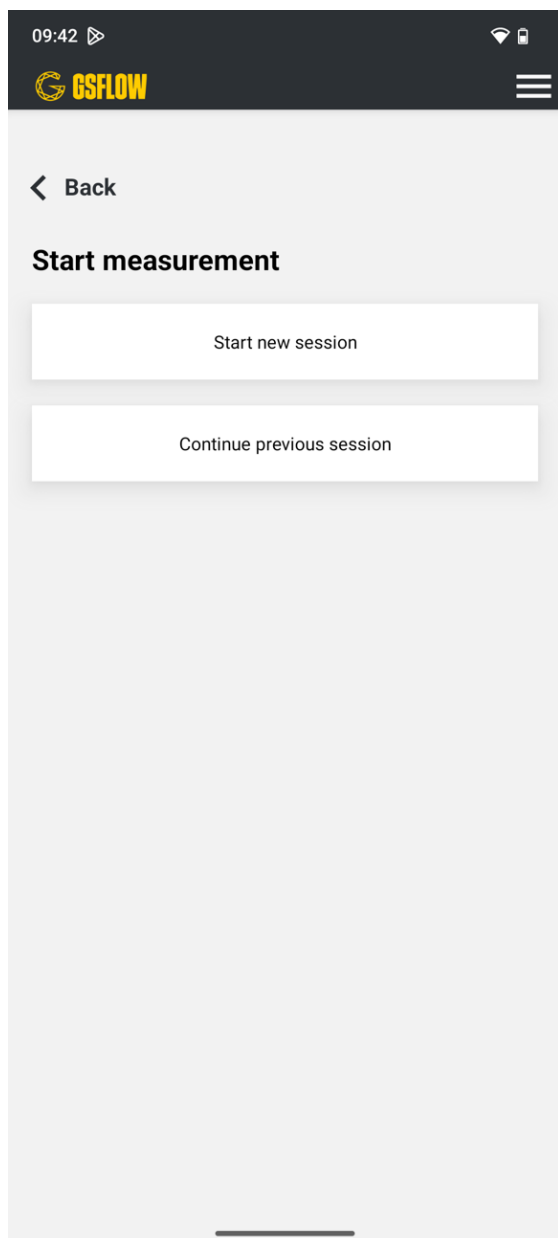
All of your connected Flow devices will be displayed when you are starting a measurement, but only the ones connected to internet will be available for you to view or begin a session.

The screenshot shows the GrainSense Flow Application interface. At the top, there is a status bar with the time 09:42, a play button icon, and a hamburger menu icon. Below the status bar is a dark header with the 'GSFLOW' logo and a hamburger menu icon. The main content area has a light gray background. It starts with a 'Back' button (left arrow) and a 'Start measurement' title. Below the title is a section labeled 'Choose GS Analyzer:' with four radio button options: 32400202, 32400203 (selected), 32400208, and 52400158. To the right of each option is a colored dot: red for 32400202, green for 32400203, red for 32400208, and red for 52400158. Below the options is a yellow 'Choose' button. Underneath is a section labeled 'Ongoing measurements' with a 'Choose GS Analyzer:' label. Below this is a gray 'Go to live view' button. At the bottom of the screen, there is a horizontal line.



Starting or continuing a session

When you connect to an available device you will be able to choose whether to start a completely new session if there is no session running, or to continue a previous session.





Start a new session, session settings

Starting a new session requires you to input a session name and to select a calibration, the interval settings should be left at their default state unless you have reason to change them.

Relays are intended for user modifications, such as but not limited to the flow of grains to be diverted from container to another if protein or moisture reaches a set threshold.

The screenshot shows the 'Session settings' screen of the GrainSense Flow Application. At the top, there is a dark header with the 'GSFLOW' logo on the left and a hamburger menu icon on the right. Below the header, there is a 'Back' button with a left-pointing arrow. The main content area is titled 'Session settings' and contains several input fields and options. The 'Session name' field is a text input with the value 'controltest'. Below it are two numeric input fields for 'Measurement interval (sec)' and 'Camera interval (sec)', both with the value '5'. Further down, there is a 'Calibration' section with a dropdown menu showing 'Wheat' and a right-pointing arrow. Below that is a 'Relay configuration' section with two entries: 'Relay 1 not set' and 'Relay 2 not set', each with a right-pointing arrow. At the bottom of the screen is a large yellow button labeled 'Start'.



Ongoing session & live view

You may return to view an ongoing session via the “live view” directly or “start a measurement” tabs and then selecting the ongoing measurement with yellow status.

You will not be able to start a new session on a device that already has a session ongoing until that session is first stopped

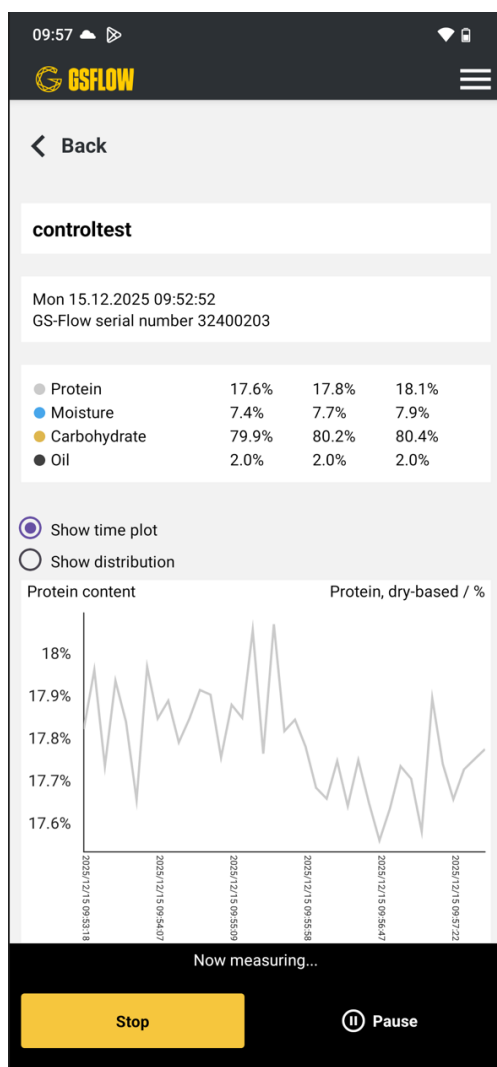
The screenshot displays the GrainSense Flow Application interface. At the top, there is a dark header with the 'GSFLOW' logo on the left and a hamburger menu icon on the right. Below the header, the main content area is divided into two sections. The first section, titled 'Start measurement', includes a 'Choose GS Analyzer:' label and three radio button options: '32400202', '32400208', and '52400158'. Each option is accompanied by a red dot. Below these options is a grey button labeled 'Choose'. The second section, titled 'Ongoing measurements', also includes a 'Choose GS Analyzer:' label and one radio button option: '32400203', which is accompanied by a yellow dot. Below this option is a grey button labeled 'Go to live view'.



Measurement session & data

Data of an ongoing session will be displayed on the live view screen of the application whenever there is grain flowing and the auger is running.

You may pause or stop an ongoing session at any time and can later continue a paused session with ease. To begin an entirely new session you will first have to stop an ongoing or paused session.

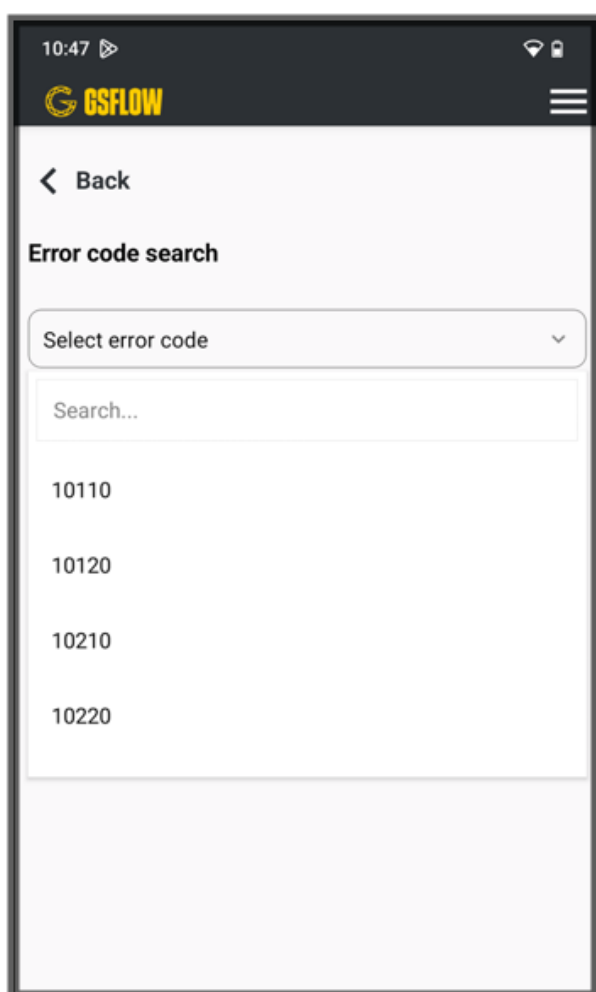




Error codes & their definitions

Sometimes you may encounter error codes during your measurements which are displayed on the interface, if you wish to see what they are related to you may do so from the error code search.

Please note that the error information is mostly relevant for GrainSense personnel.





Contact us!

If you have any questions, please do not hesitate to contact us at GrainSense!

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