Filament consumption database

You can monitor all printers in use.

Database						
Printer	A-Net	Printer	Desk Test			
Filament ID	19	Filament ID	100			
Туре	PLA	Туре	PLA			
Color	Black	Color	Black			
Brand	Unknown-China	Brand				
Seller	China	Seller				
Price	0.00	Price	0.00			
Rating	5 / 5	Rating	0 / 5			
Remaining	115.913 m	Remaining	245.473 m			
Consumption	0.060 m	Consumption	2.217 m			
Last run-time	2023-06-29 17:03:36	Last run-time	2023-06-29 17:03:14			
RUNNING		RUNNING				

The printer's name is automatically retrieved from the database.

To specify the printer's name, go to your account by clicking on the My account link.



You can add a new FDB device or modify the printer's name. If you have the same printer model, you can add any string to identify the location. This will help you know where the process is taking place. To change the name, simply copy the FDB-22 serial number, paste it below as the serial number, enter the printer's name and click on the Submit button.

	My Printer(s)						
	ID: 2 Printer name: Desk Test FDB-22 Serial number: 1629817						
	ID: 20 Printer name: Mega Zero FDB-22 Serial number: 1621989						
	ID: 21 Printer name: A-Net FDB-22 Serial number: 1621125						
	ID: 22 Printer name: Ender 3 FDB-22 Serial number: 1382049						
To	Add a new printer (FDB-22 device) or Change printer name To change the printer name, copy the serial number and enter the new name						
	Serial number						
	Printer name						
	Submit						

Note that you cannot register a serial number that does not belong to you.

When a printer has completed its job, you can close consumption by clicking directly on the device (defining the same ID) or by clicking on the "Close consumption" button.

Database			
Printer	A-Net	Printer	Desk Test
Filament ID	19	Filament ID	100
Туре	PLA	Туре	PLA
Color	Black	Color	Black
Brand	Unknown-China	Brand	
Seller	China	Seller	
Price	0.00	Price	0.00
Rating	5 / 5	Rating	0 / 5
Remaining	115.524 m	Remaining	245.473 m
Consumption	0.449 m	Consumption	2.217 m
Last run-time	2023-06-29 17:16:13	Last run-time	2023-06-29 17:03:14
RUNNING		STOPPED	
		Close consumption	

This action does not affect the measurement of the coil ("remaining"), as it is independent.

Consumption shows only current consumption and can be used to measure total consumption per printed model - so you can calculate expenses per printed model.

What's left on the spool is not linked to the consumption field, and you can reset it whenever you like.