

# MOISTURE ANALYSER PRO

PRODUCT NUMBER 5851

Laboratory scales for medical and industrial applications



- › Weighing range: 50 g
- › Division 0.001 g
- › Large graphical and back-lighted display
- › Data basis for 99 drying procedures

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## Features



Moisture analysers are measuring devices especially designed for determining the moisture content of relatively small samples of different materials. The sample materials are first weighed and afterwards, are processed in a drying process. The exact moisture of the sample can be retrieved from the difference of the initial weight and the weight of the sample after the drying process. The application area of moisture analysers ranges from the use in laboratories to industrial and commercial applications.

- › Operation via computer keyboard possible
- › Data basis for 99 drying procedures
- › Drying mode: standard drying, mild drying, step drying, preheating
- › Switch off criteria: manually, if the set time is up or if the weight loss per time unit goes below the set value, both values can be set individually
- › Illustration as diagram possible
- › Print out programmable

- › Visualisation of the drying process
- › Menu navigation: 6 languages selectable
- › GLP/GMP printouts and reports
- › Halogen lamps

### Technical data

- › Principle of measurement: Electromagnetic power compensation
- › Dimensions of the chamber: 120 x 120 x 120 mm
- › Temperature range: max. 160°C (optional max. 250°C)
- › Emitter: 400 W
- › Operating temperature: + 15° till + 40° C
- › Power supply: Mains adapter 230 V 50 Hz AC, 9 V DC
- › Interface RS 232
- › PS2 Interface for keyboard
- › Real time clock
- › Power supply included in delivery scope

## Ordering information

Order number	Weighing range	Division	Dimensions	Platform size
	g	g	mm	Diameter mm
5851.01.010	50	0.001	335 x 210 x 158	90

Accessories on request

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[www.soehnle-professional.com](http://www.soehnle-professional.com)