

## Your specialist for incubators



## Features

Premium **7 inch display** with comfortable **capacitive touch panel** and performant Hardware.

Ethernet with 10/100 Mbit/s

Wifi ( Direct access possible)

1 x USB2.0

Configurable, **cyclic email notification** of Incubator state

**Monitoring of fan speed**

**Safety thermostat check**

**Grafical display** of an entire **breeding cycle**, including **datalog** on USB-Stick.

## Features

**Overheat protection** for humidity heating

Switchable variance for rotation an cooldowntimers

**Error display**

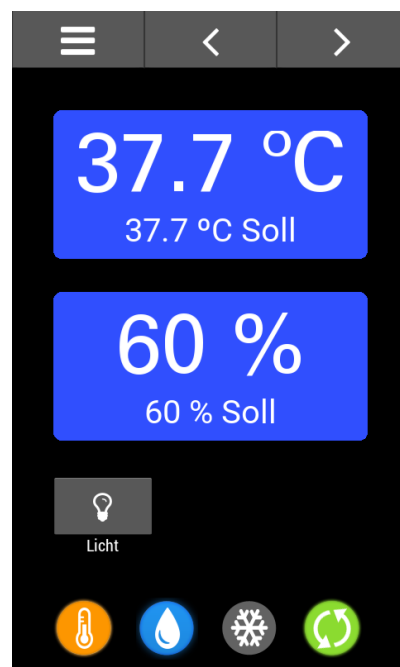
**Worldwide/LAN** monitoring of Incubatorstatus via Internet Browser

Preconfiguration/Save/Export of a **breed cycle plan**

Definable **tolerance value monitoring**

Automatic adjustable temperature- and humidity control

Configure rotation and cool phases



### " Because hatching may not be a coincidence!"

Grumbach incubators represent the most modern and progressive gadgets that exist in the field of proficient incubating. Grumbach incubators have been built for over 20 years in Germany and are successfully in use all over the world. Grumbach produces adequate incubators for example for poultry-, parrots-, ostrich- and reptile eggs.

All incubators have an attractive design made of high-quality synthetic material which is easy to clean. The excellent workmanship is also emphasized by the hand-made casings with their energy-saving insulation. The electronic regulation of the temperature precisely ensures another effect of energy saving. Warmth is distributed evenly by the soft circulating air system. A manual security thermostat guarantees the safety of your animals in case of thermostat failure.

Decisive for all breeders is the dependable development of the embryos – this is ensured by the turnable trays with rollers which are adaptable to all egg sizes and by the gearable motor turner.

The humidity can be regulated directly up to about 100 % and is kept automatically. It can be reduced by closing the manual baffle – so the air chamber can grow successfully.

Another option is the cooling down timer, i.e. the heater/moisten is turned off, the ventilator circulates enough oxygen and after the cooling phase the incubating temperature is reached again automatically.

The rotation and cooldown timers can now have an variation of 30% to approach nature even more. The new innovative CTD7 has a self-explanatory menu navigation for easier and quicker control of the device.

The premium 7 inch display allows with clear readable fonts and defined colors, to easily recognise the state of the incubator. E.g.. over tolerance level-> reddening.

Monitoring of safetythermostat and fan speed can detect a fault in the regulation, so countermeasures can be done.

A worldwide access to data on your device (optional and cost-free) is possible over [procon-grumbach.de](http://procon-grumbach.de)

Just enter the serialnumber of your device, state updates (if activated) every minute in your Internetbrowser. Incubator needs also internet connection.

Over your Homenetwork you can view grafically and download entire breed cycle logs which is stored on an USB-Stick.

Configure/import/export breed cycle calendars, with changing regulation data for every day in your cycle (up to 160 days per cycle).

This way you can understand and finetune the breeding procedure for best results.

By entering your email address in your Incubator you can activate alert- and intervall emails.