

# *THE GO ANYWHERE* MINI INCUBATOR

The new range of portable,  
top loading mini incubators



Available as the  
**MiniCub 10**  
(230 VAC)  
**MiniCub 20**  
(12 VDC)

**MiniCub** Mini Incubator is a compact, easy to use incubator designed to operate consistently, even in the toughest conditions. The distinctive '**top loading**' design allows quick, easy access to the chamber without having to disturb the contents.

The unit is manufactured from high quality plastics which are not only tough and durable but lightweight for easy handling; the **MiniCub 10** only weighs 1800 grams. The DC powered **MiniCub 20** can be powered from a car cigarette lighter plus the Mains for maximum flexibility.

The easy to use controls make it ideal for use by non technical staff. The only operator controls are an on/off switch and a numbered dial for setting the temperature. The raised lid includes four ventilation plugs. These can be removed to allow increased air circulation to avoid a build up of condensation within the chamber.

All **MiniCub** units will accurately hold the set temperature within  $\pm 1.0^{\circ}\text{C}$  and heat up from  $20^{\circ}\text{C}$  to  $35^{\circ}\text{C}$  in only 20–30 minutes.

## Technical Specification

Model number	Minicub 10	Minicub 20
<b>Voltage</b>	230 VAC (115 VAC available to order)	12 VDC (Inc Power Supply 90–264 VAC)
<b>Frequency</b>	50–60 Hz	DC
<b>Temperature Range</b>	Ambient +5°C to 50°C	Ambient +5°C to 47°C
<b>Temperature Accuracy</b>	Mean $\pm 1.0^{\circ}\text{C}$ at single point	
<b>Temperature Variation</b>	Mean $\pm 2.0^{\circ}\text{C}$ within Chamber	
<b>Power Rating</b>	80 watts	45 watts
<b>Fuse Rating</b>	T315mA	F5A
<b>Weight</b>	1800 grams	2700 grams
<b>Gross Weight</b>	2.0 kgs	3.0 kgs
<b>Controls</b>	Main on/off switch, Heating Controller & Indicator Fuse Holder on rear panel	
<b>Dimensions</b>	Internal Chamber: 180 x 150 x 175(H) mm Overall External: 320 x 250 x 260(H) mm Max Internal Volume: 5 litres	
<b>Packed Dimensions</b>	380 x 310 x 300 mm	
<b>Capacity</b>	The MiniCub incubator's chamber will comfortably hold 20 Dipslides, 20 Petri Dishes or 50 Contact Plates.	

## Applications

Due to the compact yet tough design, the MiniCub units are ideally suited to use on site, out of the laboratory, and particularly with Dipslides. The prime areas of use for the MiniCub incubators are in the Industrial, Environmental and Food Safety sectors.

Applications include

- Building Services
- Water quality & analysis
- Laboratory use
- On-site hygiene monitoring
- Sample transportation
- Mobile field use.

MiniCub incubators can be supplied with either a Raised Clear Lid or a Raised White Lid. Alternatives are available to special order.

A location is provided within the chamber for the use of either a Mercury In Glass or Blue Spirit Thermometer.

All units are CE marked and supplied fitted with plugs, an Instruction Manual and a 12 month Return to Base warranty.



Manufactured by



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