

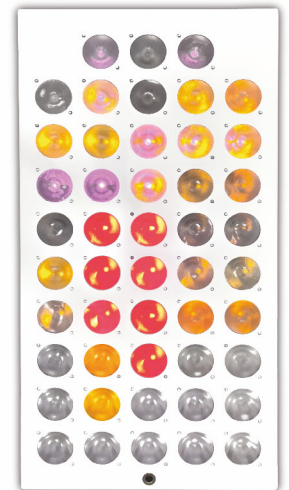


## FLAME SIMULATOR

The Ciqurix Flame Simulator provides a simple and reliable way for maintenance and commissioning engineers to perform a calibrated test of all Ciqurix FLEX or CORE flame detection cameras.

It "plays back" a recorded video of a live flame using a mix of visual and high-intensity IR led's. This activates the flame recognition algorithms in Ciqurix cameras and triggers them into a fire condition.

Powered by rechargeable batteries, it is convenient and easy to use; just point it at the camera and press the button. It is supplied with a rapid mains charger and has a low-battery warning light to let you know it needs charging. It will test up to fifty cameras on a single charge.



## Specification

<b>Viewing angle:</b>	15°(h) 15°(v)
<b>Trigger distance:</b>	3 - 20m
<b>Power:</b>	8 x NiMH 1.2V 4500mAh "C" size rechargeable batteries with external mains charger
<b>Temperature:</b>	-30°C to +50°C (operating) 0°C to +70°C (non-operating)
<b>Trigger time:</b>	7 seconds (typical)
<b>Environmental:</b>	IP50 96%RH
<b>Dimensions:</b>	570mm (h) x 290mm (w) x 105mm (d) (not including carry case)
<b>Weight:</b>	5.9 kg (excluding case)



E&OE. Ciqurix operates a program of continuous product development. Specifications may be subject to change without notice. Please check with Ciqurix for the latest information.