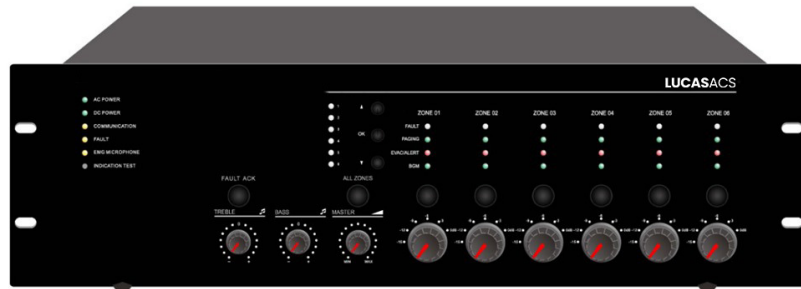


## LONDON 600RT

### 6 Zone Voice Evacuation Router



### Features

The EVAC-500RM remote microphone or call station is EN54-16 certified and designed exclusively for EVAC-500 public address & voice evacuation system. The remote microphone is used for business and commercial live announcement to selected zones or all zones. The remote microphone is designed of 12 zone buttons with busy & working indicators. One or multiple external 12 zone expansion keypad EVAC-12KD could be cascaded together for up to 120 zone operation. Up to 32 units of remote microphone could be connected to the voice evacuation system via standard, shielded CAT-6 cable and RJ45 connectors in a redundancy loop up to 600 meters. The talk button maybe a PTT or lock type pre-set by the dipswitch on the rear of the microphone. Green LED indicates the microphone and zone active status. The remote microphone is 24VDC powered by the EVAC-500 controller. The voice evacuation system is strictly follow the Construction products Regulation (EU) No 305/2011: EN54-16:2008 Voice Alarm Control and Indicating Equipment.

### Technical Specifications

<b>Description</b>	6 Zone Voice Evacuation Router
<b>Rated Power Output</b>	600W
<b>Fireman Microphone</b>	5Mv, 600Ω
<b>Frequency Response</b>	80Hz~20kHz
<b>THD</b>	< 1% at RMS, 1KHz
<b>S/N Ratio</b>	>70dB
<b>Speaker Output</b>	100V AB 6 zone speaker outputs
<b>REC Output</b>	200mV
<b>Control Input &amp; Output</b>	8 control inputs: Max 3.3V (voltage mode) or 0V closed contact; 8 control outputs: 0V closed contact; 1 fault, 1 reset & 1 EVAC relay outs HEX format, Hard Flash memory, events up to 1000 records, 10 years valid
<b>Event Record</b>	Operation Temp: +5°C ~ +40°C; Store Temp: -20°C ~ +70°C; Operation Humidity:
<b>Operation Envr</b>	<95%
<b>Power Consumption</b>	650W
<b>Power Supply</b>	AC230V or 115V & 24V DC inputs, 50-60HZ
<b>AC Fuse</b>	250V/6.3A, slow type and restorable fuse
<b>Dimension</b>	484×132×449mm
<b>Weight</b>	23kg