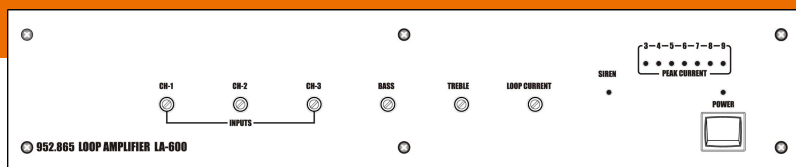


Inductive loop amplifiers are a must for modern PA installations to give equal access to information and announcements to people with hearing disabilities.



LA-600

3 CHANNEL LOOP AMPLIFIER

part of the **(((soundfields)))** range

Designed to complement the LinkX IR series voice amplification systems the LA-600 amplifier features 3 inputs accepting input via XLR, 6.3mm Jack or RCA Phono with inputs switchable between mic and line with optional phantom power switchable on the rear panel. Tamper proof input level, bass & treble and loop current controls (recessed and adjusted by screwdriver) ensure that you can set up the system to suit the venue and there is even a built-in alarm circuit for evacuation alerts.

specification

Loop current	6 A rms @ 1 Ω load
Max. hearing area	600m ² per LA-600

Inputs

XLR / 6.3mm jack, balanced	MIC -56dB μ / 2 K Ω switchable to Line -6dB μ / 6 K Ω
Phono unbalanced	Line -6dB μ / 8 K Ω
Phantom power	40V to be connected

Tone control

Bass	100 Hz, \pm 8dB
Treble	10kHz, \pm 10dB
Frequency response	50Hz-5000Hz, \pm 3dB
THD	<1%
S/N ratio	75dB in Line mode 60dB in MIC mode

Power supply	230 V~/50Hz/150VA
Ambient temperature	0 - 40 $^{\circ}$ C
Dimensions (W x H x D)	482 x 88 x 280mm
Weight	8kgs

features

- Each channel accepts input via XLR, 6.3mm Jack or RCA phono
- Inputs switchable between mic and line with optional phantom power +40Vdc
- Tamper proof channel volume, bass & treble and loop current level controls
- Built-in siren for evacuation alert
- Peak current LED indication
- AGC (automatic gain control)
- 19" Rack mountable

ONLY
£299
+VAT

options

- Inductive loop receivers
- Loop cable
- Leasing option to purchase systems over 5 years
- makes SoundFields systems more affordable

Specifications subject to change without notice. E&OE



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