

# KAR5105AD

## *PUBLIC ADDRESS AMPLIFIER MONITOR UNIT*



The KAR5105AD is an Amplifier Monitor Unit for up to 10 power 100V amplifiers. A built in speaker with a corresponding selector switch allows the user to listen to each audio amplifier output (100V). A headphone connection (with automatic override of the speaker) is also provided.

Each input is isolated with a transformer and has an input control (1 to 100V) together with a LED meter range allowing the adjustment of each channel separately.

An additional Auxiliary input (line level) may be used to listen to a preamplifier output.

- **Monitors up to 10 power amplifiers**
- **Monitor input level adjustable from 1-100V**
- **Balanced, transformer coupled inputs**
- **LED meter for each channel**
- **Available in ivory and gray colors**
- **Built-in speaker and headphone output**
- **AUX input for monitoring pre-amplifier output**
- **Mains voltage selectable between 120VAC, 230VAC, 240VAC and 24VDC**



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## TECHNICAL SPECIFICATIONS

### ELECTRICAL

Frequency Responce	Less than -3dB (100Hz - 20kHz)
T.H.D. (1kHz)	Less than 0.5%
Input Sensitivity / Impedance	1V - 100V / 10 ohm balanced
Rated Monitor	Speaker - 2W max. Headphone - 0.1W max.
Power Source	AC 120V / 230V / 240V, as indicated on the rear panel
Standby Power	24V DC
Power Consumption	All operations - 12W 1 Ch operation - 8.5W
Approval	CE

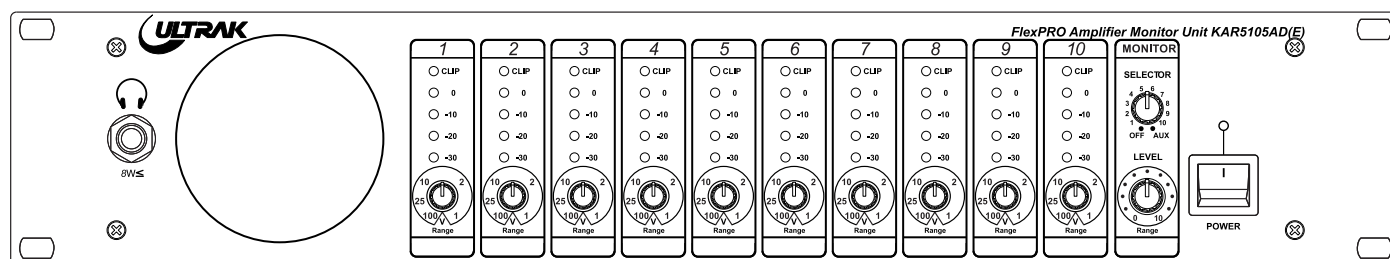
### ENVIRONMENT

Storage Temperature	-20°C to +70°C, -4° to 158°F
Operation Temperature	0°C to +40°C, 0°F to 104°F
Humidity	80% RH to at least +65°C (non condensing) 80% RH to at least-149°F (non condensing)
Altitude	3000 meter maximum, 10,000 feet maximum

### MECHANICAL

Dimensions	483(W) x 88(H) x 200(D) mm 19(W) x 3.54(H) x 8(D) inches
Weight	4.7 Kg, 10.4 lbs.

KAR5105AD - Front



Conversion: 1" = 25.4mm  
Measurement conversions are approximate

*Design and specifications subject to change without notice.*

For USA, Canada, South America, Europe, Africa & Middle East - [info@ultrakpa.com](mailto:info@ultrakpa.com)

#### ULTRAKPA Inc:

Astoria, NY 1103, U.S.A  
Phone + 1 (914) 210-1483  
[info@ultrakpa.com](mailto:info@ultrakpa.com)



[www.ultrakpa.com](http://www.ultrakpa.com)