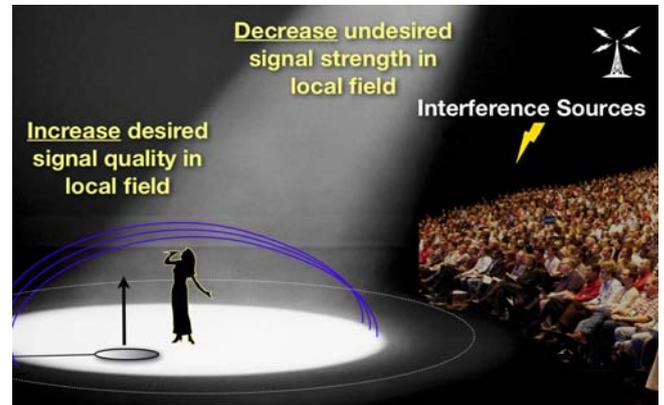


# FLOORPAD

PASSIVE CIRCULARLY POLARIZED  
DIRECTIONAL ANTENNA

**AKG**<sup>®</sup>  
by HARMAN



## STICK AROUND

The FLOORPAD is for those applications when a relatively small coverage area is required, such as an exhibit booth, podium or lectern, or in a very limited area of activity on larger stages. Expect a coverage area close to the transmitter, and reduced signals from distant, potentially interfering sources. Typical range for a low power (10mW) bodypack is ~12m/37 feet radius, omnidirectional from the location of the FLOORPAD.

Since it is not a high gain system and it is placed on the ground, the FLOORPAD is able to maintain a high quality RF link to your wireless audio device while reducing reception of interference sources outside its range. This gives your wireless equipment tactical advantage against high powered TV transmitters, devices in the venue, or unknown systems operating next door or down the street.

The FLOORPAD is designed to meet the rigorous demands of touring and equipment rental companies. The tough, PVC molded pad can withstand the weight of a forklift and is not adversely affected if stood on during use.

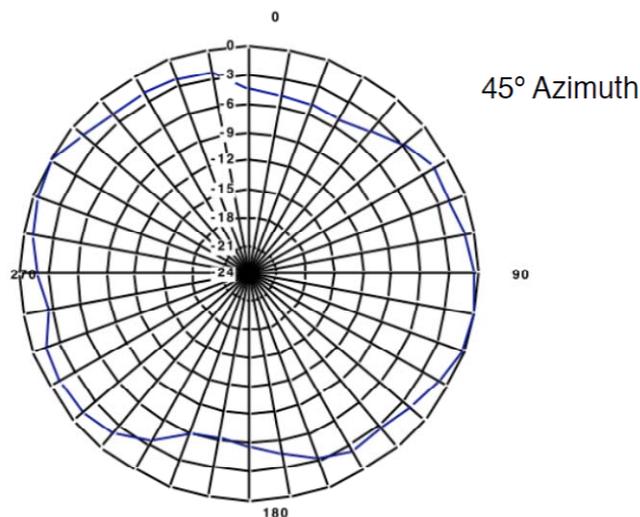
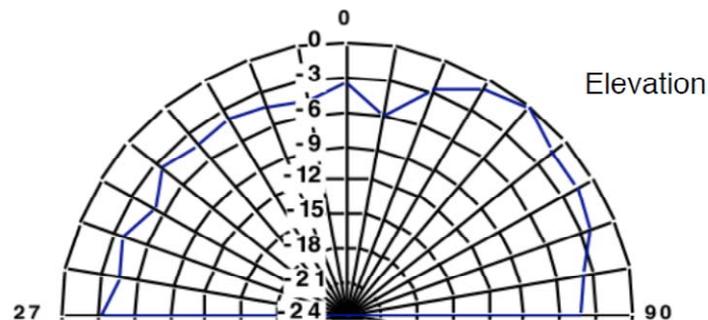
## HIGHLIGHTS

- » Works with wireless microphone and IEM systems, UHF 470 – 740 MHz.
- » 19" diameter, 1/4" thick tough PVC floor pad can be hidden under carpeting, podiums, staging if desired.
- » Designed for near field, ~12m/37feet radius, in highly congested RF environment
- » Increases desired signal quality, decreases unwanted signals outside range
- » -1 dBi antenna gain
- » Water resistant for indoor and outdoor use

## KEY SPECIFICATIONS

<b>Operating frequency range</b>	470-740 MHz
<b>Antenna gain</b>	-1 dB
<b>Pattern type</b>	Floor omni
<b>Average return loss</b>	-7.04 dB
<b>Impedance</b>	50 $\Omega$
<b>Finish</b>	stage gray
<b>Operating temperature</b>	-10 to 40 °C (-14 to 40 °F)
<b>Connector</b>	BNC
<b>Mounting</b>	floor
<b>Dimensions</b>	483x7 mm (19x0.26 in.)
<b>Net weight</b>	1.5 kg (3.3 lbs)

**Item Number** FLOORPAD 3009H00220



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