

## **DPA MMB 4066 F**



Reference: DPMMB4066F

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The DPA MMB4066F is an omnidirectional prepolarised miniature headworn boom microphone, designed to be used with the AHM6001 adjustable headband, or simply attached to the performers headgear. It has been developed for stage and broadcast performance applications and is beige in colour. This series from DPA has rapidly become the industry standard microphone for musical theatre in the principal performance venues throughout the world delivering a clean and transparent sound quality with lots of headroom. Attention has been paid to the humidity problems that often occur in theatrical applications by incorporating a double vent protection system, a drop stopper on the microphone boom, together with water resistant materials inside the microphone, allowing the microphone to operate reliably even in high-humidity situations.

The sensitivity has been optomised at 6 mV/Pa to match the level of the human voice to the general input sensitivity of most wireless transmitters. If powered correctly the microphone will be able to handle sound pressure levels up to 144dB SPL before clipping occurs. It has an integral 1.2m cable which is terminated in a MicroDot coaxial connector. A wide range of connection adapters make it possible to use the MMB4066F with most of the professional wireless systems available on the market today, or can be directly cabled and phantom powered by using the DPA DAD6001 adaptor.

Requires external power to function.

## The Manufacturer

Although DPA has technically only been in existence since 1992, the company roots go back to the 1950s, drawing on the development, designs and experience of Brüel and Kjær, from who DPA were born. The company has enjoyed tremendous growth becoming a world leader in the design and manufacturer of world-class miniature microphone technology. Their products are globally praised for their exceptional clarity and transparency, superb specifications, supreme reliability and, above all, pure, uncoloured and undistorted sound.