

# AKG Sports Set Specs

## Receiver

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Frequency Range                      Band 8 / 570.1 - 600.5MHz

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Switching Bandwidth                -/ < 30.5MHz (country dependent)

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Sensitivity                              6.3 dBV / -100dBm

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Diversity Circuitry                    Microprocessor-controlled diversity

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Modulation                             Wideband FM

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Audio Bandwidth                      35 - 20,000Hz ( $\pm 3$ dB)

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THD                                        -/ < 0.3%

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Signal-to-Noise Ratio                typ. 120 dB(A)

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Audio Outputs                         1 x XLR sockets balanced  
1 x TS 1/4" (6.3mm) jack sockets  
unbalanced

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Dimensions                              1/2 19inch 1U rack  
7.8 x 1.7 x 7.4" (202 x 44 x 190mm)

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Weight                                    2.2 lb (972g)

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## Transmitter

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Switching Bandwidth -/ < 30.5 MHz (country dependent)

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RF Output Power 10 or 50mW (ERP, country dependent)

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Modulation Wideband FM

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Audio Input TB3M / 3-pin mini-XLR socket (max. 2.5Vrms)

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Audio Bandwidth 35 - 20 000Hz ( $\pm$  3dB)

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THD -/ < 0.7%

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Signal-to-Noise Ratio > 120 dB(A)

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Battery Life  
-/ < 7 hours with one 1.5 V LR6 AA alkaline battery  
-/ < 8 hours with one 1.2 V HR6 AA rechargeable battery (min. 2100 mAh)  
-/ < 14 hours with one 1.5 V FR6 AA lithium battery

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Dimensions 2.4 x 2.9 x 1.2" (60 x 73.5 x 30mm)

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Weight 3.2 oz (90g)

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