



**Indoor pan-tilt head**

**AW-PH650NK1**

High performance waterproof pan tilt head

**Key Features**

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Pan range: 320° ( $\pm 160^\circ$ ), Tilt range: +50° to -95°

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50 preset memories

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Maximum load: Approx. 10 kg



## AW-PH650NK1

<https://eu.connect.panasonic.com/hu/en/products/broadcast-proav/aw-ph650nk1>

<b>Power Supply/Power Consumption</b>	AC 120 V (60 Hz), AC 220 to 240 V (50 Hz) / 120 W
<b>Weight</b>	Pan-tilt Head: Approx. 19 kg (Approx. 41.9 lb)
	Housing: Approx. 18 kg (Approx. 39.7 lb)
	AC adaptor: Approx. 4.2 kg (Approx. 9.3 lb)
<b>Dimensions (W x H x D) (Pan-Tilt Head only, Excluding Protrusions)</b>	Pan-tilt Head: 237 mm x 511 mm x 213 mm (9-5/16 inches x 20-1/8 inches x 8-3/8 inches)
	Housing: 246 mm x 314 mm x 685 mm (9-11/16 inches x 12-3/8 inches x 26-15/16 inches)
	AC adaptor: 200 mm x 131 mm x 280 mm (7-7/8 inches x 5-3/16 inches x 11-1/6 inches)
<b>Maximum Load (Including with a Camera, a Lens and a Teleprompter)</b>	Approx. 10 kg (Approx. 22.0 lb)
<b>Pan/Tilt Angle (Maximum Pan/Tilt Speed)</b>	Pan Approx. $\pm 160^\circ$ (20°/s)
	Tilt Approx. $50^\circ$ to Approx. $-95^\circ$ (20°/s)
<b>Stop Accuracy</b>	under $\pm 5$ arcminutes (0.08°)
<b>Quietness</b>	under NC40 (at 20°/s)
<b>Maximum Control Distance (when using AW-RP120G/AW-RP50)</b>	1000 m
<b>Interface RS232C</b>	-
<b>Maximum Preset Memories</b>	50
<b>Tally Light</b>	-
<b>Teleprompter Output</b>	-
<b>Accessory</b>	Multi cable (Approx. 10 m)
	Camera cable (Approx. 0.4 m)
	Camera housing
<b>AC Adaptor/Power Cable</b>	AC adaptor
	DC power cable (Approx. 30 m)