

TAKEX CEILING MOUNT PASSIVE SENSOR COMPARISON CHART 2024

Model	PA-6614E / PA-6614E(BL)	PA-6812E / PA-6812E(BL)	PA-6810E / PA-6810E(BL)	PA-6805E / PA-6805E(BL)	PA-6820E / PA-6820E(BL)	PA-8410E	PA-8420E
Appearance							
Area type	14m Wide angle	12m Wide angle	15m x 360°	4m Spot	20m Vertical curtain	10m Wide angle	20m Vertical curtain
Coverage							
Detection System	Twin mirror + Dual element	Dual element	Dual element	Dual element	Dual element	4 x Dual element	4 x Dual element
Method	2nd Generation Fuzzy Processing	Pulse Count	Pulse Count	Pulse Count	Pulse Count	Pulse Count	Pulse Count
Mounting height	6m max.	5m max.	5m max.	5m max.	5m max.	8m max.	8m max.
Features	-Pet immunity -Self diagnosis -Slight motion detection mode	-LED control -Low cost	-LED control -Low cost	-LED control -Low cost	-LED control -Low cost	-High ceiling application -LED control	-High ceiling application -LED control

Model	PA-7012E	PA-7030E	PA-7100E	PA-5312E	PA-5325E	PA-6412PI	PA-370
Appearance							
Area type	12m Wide angle	30m Vertical curtain	12m x 360°	12m Wide angle	25m Vertical curtain	12m Wide angle	6.7m Wide / Narrow curtain
Coverage							
Detection System	Quad element	Quad element	Quad element	Quad element	Quad element	Dual element	Dual element
Method	Pulse Count	Pulse Count	Pulse Count	Fuzzy Processing	Fuzzy Processing	Pulse Count	Pulse Count
Mounting height	5m max.	5m max.	3.6m max.	4m max.	4m max.	4.9m max.	5m max.
Features	-Pet immunity -LED control	-Pet immunity -LED control	-Pet immunity -LED control	-Pet immunity -LED control -Slight motion detection mode	-Pet immunity -LED control -Slight motion detection mode	-Pet immunity -Low cost	-Interchangeable lens (M,W) -Low cost