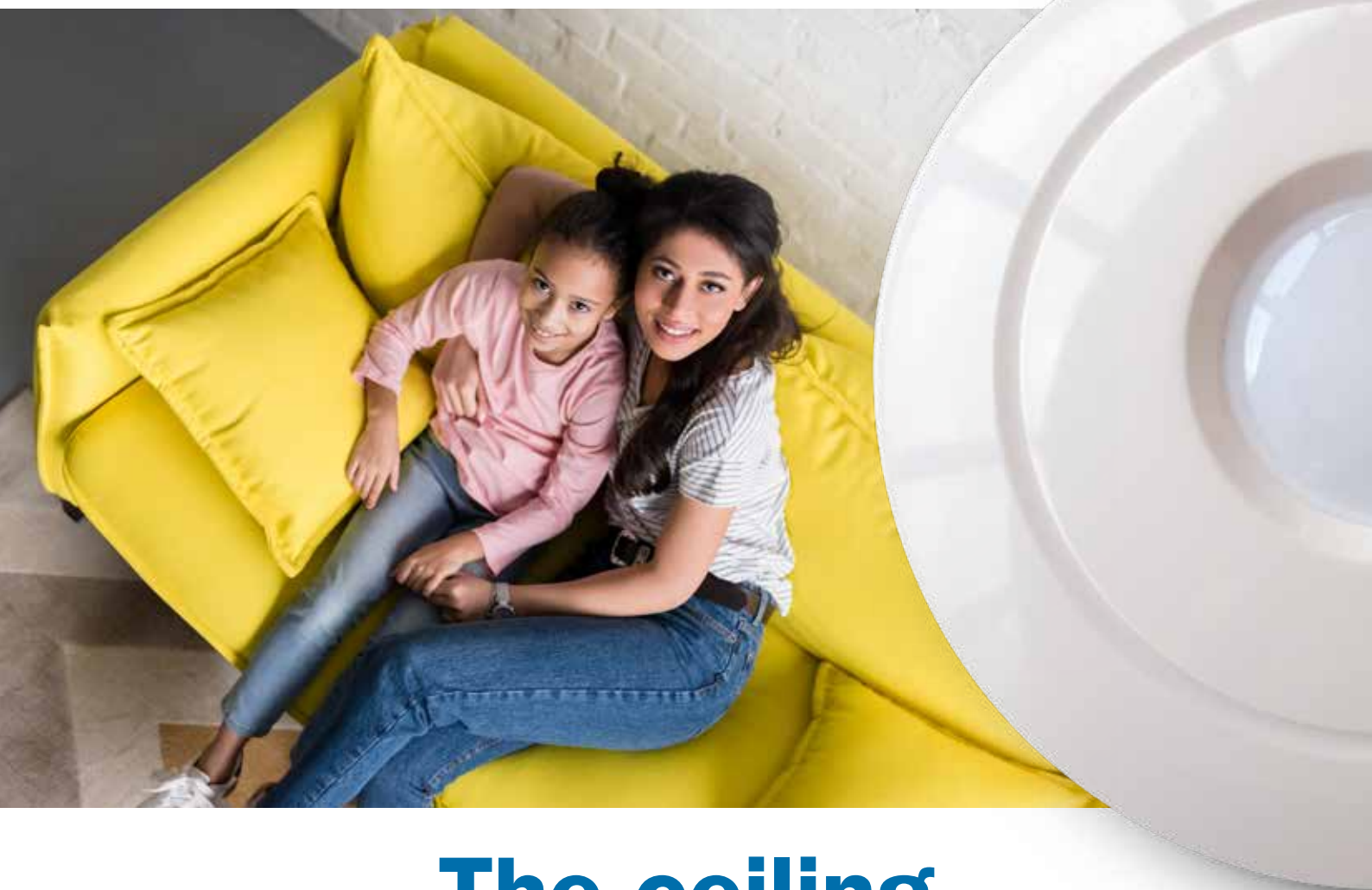


 **jet** 360



**The ceiling
mounting detector
for 360°
protection**

 **AUS electronics**
ITALIAN SECURITY MANUFACTURER

PIR & DT INDOOR CEILING DETECTORS

JET 360 range

JET PA 360 and **JET DT 360** are the new **indoor volumetric detectors**, designed by AVS for ceiling mounting. Suitable for any residential and commercial environment, they have been designed to ensure **excellent detection** in those situations where the detector installation in a wall or in a corner is not recommended due to a reduced field of view (for example, in the presence of shelving, cupboards or storage areas).

Reliability and high performance are guaranteed by the **compliance** of the detectors with the **EN 50131 GRADE 2 CLASS 2** regulations specific for indoor detectors.

The range includes 2 models able to detect at 360° with a range of action that can reach up to 8 meters.



cm Ø 11,65

JET PA 360: passive infrared detector with digital thermal compensation and coverage up to 6 meters.



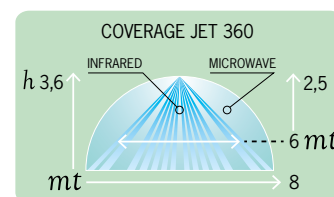
cm Ø 13,5

JET DT 360: dual technology detector that combines IR technology with a linear microwave, able to offer safety and reliability even in difficult environments. Digital technology is not limited to managing the AND between the two technologies but, thanks to the OR/SECURITY detection logic, the alarm is generated for the single infrared or only for the microwave.

TECHNICAL FEATURES:

- Low consumption
- Easy installation thanks to the integrated balancing resistors (EOL) (1 - 2.2 - 4.7 - 10 Kohm)
- High security function: double operating mode, AND/OR/SECURITY; in this mode, the detector activates the alarm relay also when the infrared technology triggers a single alarm or the microwave technology triggers a series of consecutive alarms (JET DT 360 only).

TECHNICAL DATA	JET PA 360	JET DT 360
Type	PIR	Dual tech (PIR+MW)
Thermal compensation	Yes	Yes
Coverage	6 m on 360°	8 m on 360°
Microwave	-	Linear
MW frequency	-	10,525 GHz (EU)
Signaling Led	Alarm	IR/MW/Alarm
End of line resistors (EOL)	1 - 2,2 - 4,7 - 10 Kohm	
Operating Mode	Single IR	AND / SECURITY / OR
Nominal tension	13,8 V=	
Power consumption	4 mA	11 mA
Installation height	2,5 m / 4 m	
Installation mode	ceiling	
Dimensions (cm)	Ø 11,65 - H 2,9	Ø 13,5 - H 2,9
Working temperature	-10°C / +55°C	
Security grade	Conformity to the EN 50131 GRADE 2 CLASS 2	
CE Certification	JET DT 360: DIRECTIVE 2014/53/UE (RED)	
	Yes	



AVS electronics
ITALIAN SECURITY MANUFACTURER



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