

ATS 32-zones Wireless DGP 433 MHz

ATS wireless DGP, 433MHz

The ATS1230 Wireless Data Gathering Panel (DGP) receiver expands the Advisor Master panel's input capability by up to 32 zones using GE Interlogix 433MHz Wireless Sensors: i.e. PIR, Glassbreak etc. Maximum distance from the Advisor MASTER panel is 335 meters (1100 feet) and the nominal open-air receiving range is 460m. Fob buttons may be programmed for users to arm and disarm or to control relays.

Specifications

Compatibility	Advisor Master panels: Version 04.03.04 or later.
	GE Security 433 MHz (crystal and SAW)
	Learn Mode wireless sensors
Number of Wireless Zones	16 or 32 per Wireless DGP (Programmable)
Power required	12 VDC nominal (13.8 V Max)30 mA maximum
Maximum recommended BUS distance	335 meters/1100 feet using WCAT52/54,
	2-pair twisted, shielded data cable.
Storage Temperature	-33° to 60° C (-30° to 140° F)
Operating Temperature	0° to 60°C (0°to 140° F)
Maximum Humidity	90% relative humidity, non-condensing
Wireless Signal Range	460 meters nominal (1500 feet)
	610 meters typical open air (2000 feet),
	may vary with application!
Dimensions	$10.4~\mathrm{cm} \times 13.2~\mathrm{cm} \times 2.7~\mathrm{cm}$ (L x W x H), excluding antenna
	19.2 cm x 13.2 cm x 2.7 cm (L x W x H), with anteni

Ordering Information



- Expands the Advisor Master panel's input capability by up to 32 zones
- Using the GE Security "Learn Mode" 433MHz Wireless Transmitter Sensors (crystal or SAW)
- May be located up to 335 meters (1100 feet) from the Advisor Master panel using WCAT52/54 cable.
- Features spatial diversity to minimize wireless signal nulls or dead spots and has a nominal open-air receiving range of 460m
- If dead spots need to be eliminated a GE Interlogix 433MHz repeater may be used
- Powered from the Advisor Master BUS power or a remote auxiliary power supply
- Fob buttons may be programmed for users to arm and disarm or to control relays
- To remotely open and close a garage door as well as arm or disarm an office security system