

Air2-FD100



The Air2-FD100 smoke detector allows you to add advanced smoke-detection capabilities to the SmartLiving control panel. This device greatly enhances the capacity of any home security system. Air2-FD100 provides unique features. In fact, it can verify the level of contamination (dust) inside the optical chamber and signal the need for cleaning. The analogue values regarding the level of contamination in the optical chamber are shown on the keypad. The state-of-the-art detection technology used in the Air2-FD100 is typical of the technology-driven environment of INIM's entire range of fire detection devices. This technology provides you with 4 programmable levels of smoke-detection sensitivity (0.08dB/m to 0.15dB/m). The Air2-FD100 is equipped with a tricolour LED (green, yellow and red) which signals the normal operating status of the device, low battery status, contamination in the optical chamber, alarm and fault conditions. This device provides an option which disables the visual signals on the LED. You can configure all the device parameters via the wireless network without the need for direct intervention on the device itself.

AIR2-FD100 smoke-detector features

Communicates with the Air2-BS100	Two-way transceiver
Protected against dislodgement	From its base
4 programmable levels of sensitivity	0.08dB/m (pre-set mode); 0.10dB/m; 0.10dB/m; 0.10 dB/m
Tricolour signalling LED	Normal operating status, fault, contamination in the optical chamber, low battery, alarm
Option	To disable LED signalling
Battery	CR17450
Battery life	3 year
Dimensions (HxDxW)	60x114mm (with base)
Weight	160g (with base and without battery), 182g (with base and battery)

ORDER CODES

Air2-FD100 : two-way wireless smoke detector for SmartLiving systems

Note: in no way can a SmartLiving system be considered a fire detection system simply because an Air2-FD100 smoke detector has been installed.