

WiFi Repeater

Wireless device designed to collect data from MCSsystems sensors and retransmit it via WiFi.

- + Gathers and retransmits data from devices.
- + Secure transmission to the Digitplan server.
- + WiFi connectivity for easy integration.
- + Ensures reliable communication in coverage-limited areas.

TECHNICAL SPECIFICATIONS




Capacity	No limitation on connected devices.
Range	Up to 500m with direct line of sight with the devices.
Protocols	802.11 (WiFi).
Power Supply	5V DC – 3A (mini USB connector)
Dimensions	111 x 66 x 27 mm.
Communication	Radiofrequency, at 869MHz or 922 MHz, depending on the country legislation.



INSTALLATION

1. Screw the antenna onto the device.
2. Connect the power cable to the outlet.
3. Place the WiFi Repeater in the center of the site, where it has the best visibility with the sensors.
4. Set up the WiFi network on the device (refer to the configuration manual).

Check the Installation Manual for more detailed information.

Pol. Ind. La Canaleta, 3 25300 Tàrraga (Spain)		  MCSystems declares that the WiFi Repeater product complies with current regulations and standards.	Datasheet February 2025
info@mcsystems.es	(+34) 973 50 18 88		 MCSystems® MONITORING CONTROL SYSTEMS
www.mcsystems.es			