NEX·U®
FLUID MANAGEMENT SYSTEM

LINTER®

U connect

CANBUS – WIFI converter

LINTER



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Uconnect

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What is it?

Uconnect is a new device in the NEXU family, which allows other devices (dispense points, Utank, etc.) to be wirelessly connected to the management system.

¿What functionality it has?

It is in responsible for allowing the easy connection of CANBUS devices through a WiFi network.

The device sends to the CANBUS all the information received by WIFI and forwards by WIFI all the information received by CANBUS.

No external power supply required, it is powered by the CANBUS.

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¿What are the benefits?

Saving of CANBUS wiring

Possibility of locating the device in a proper position from the communication point of view.

Allows communication with the tank rooms (Utank) wirelessly.

Creation of independent CANBUS branches

WiFi tester, test wireless communication before physical installation.

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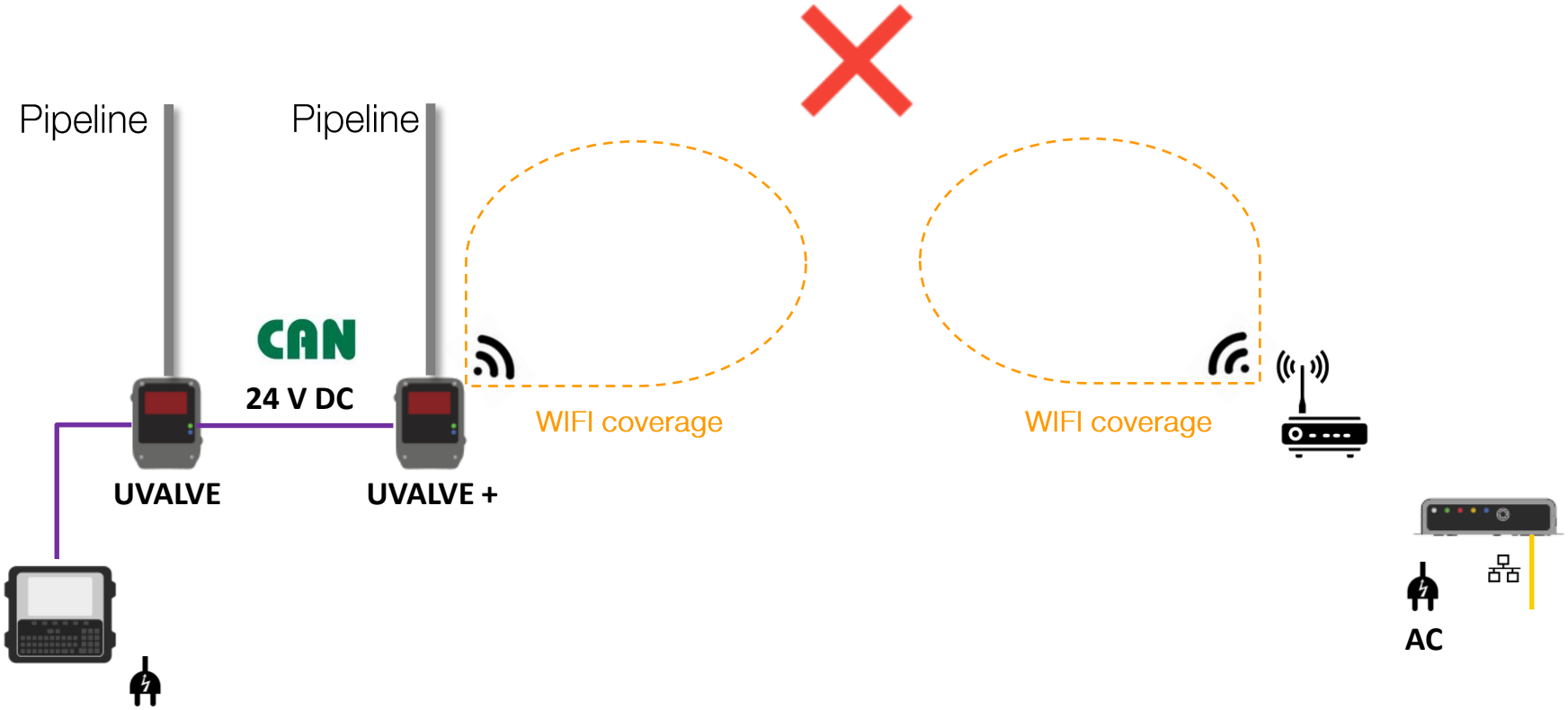

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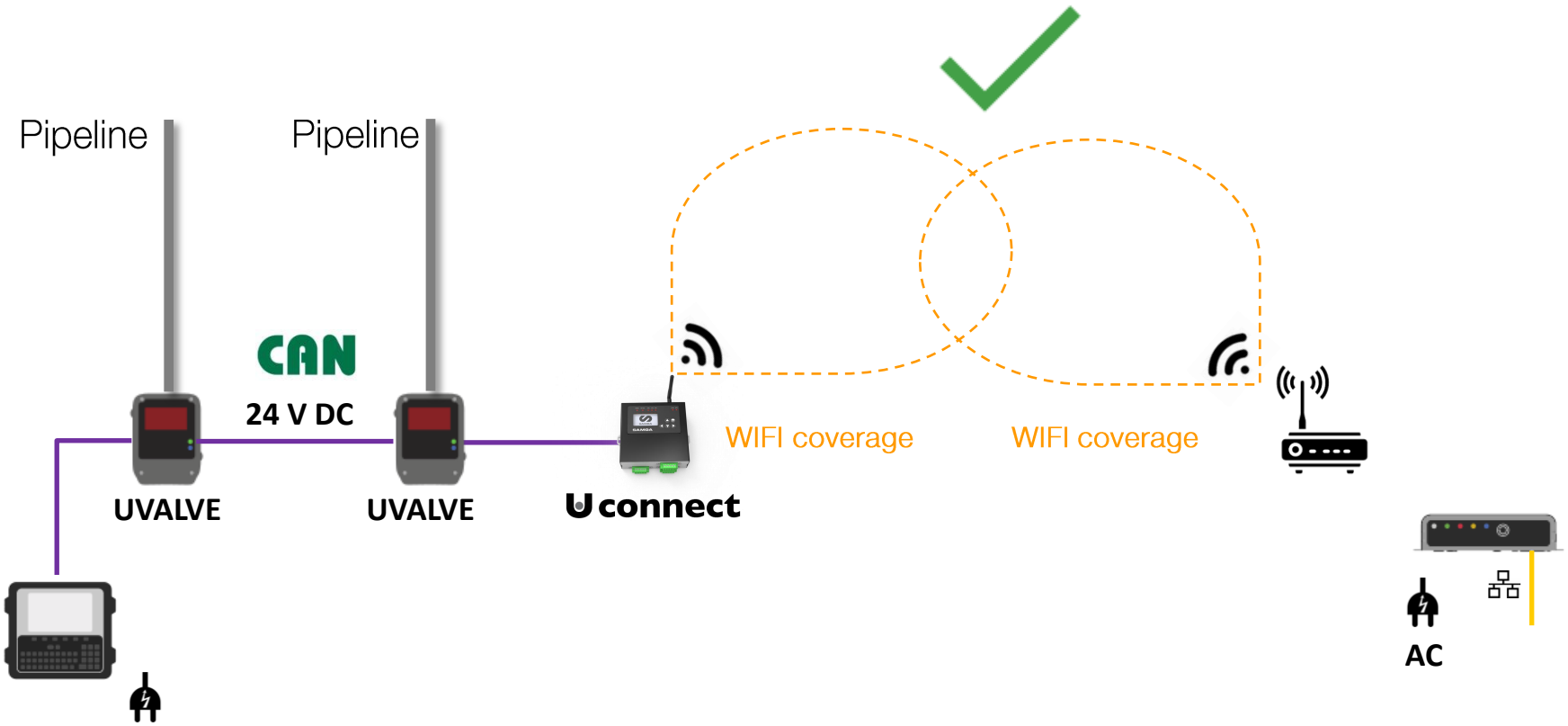

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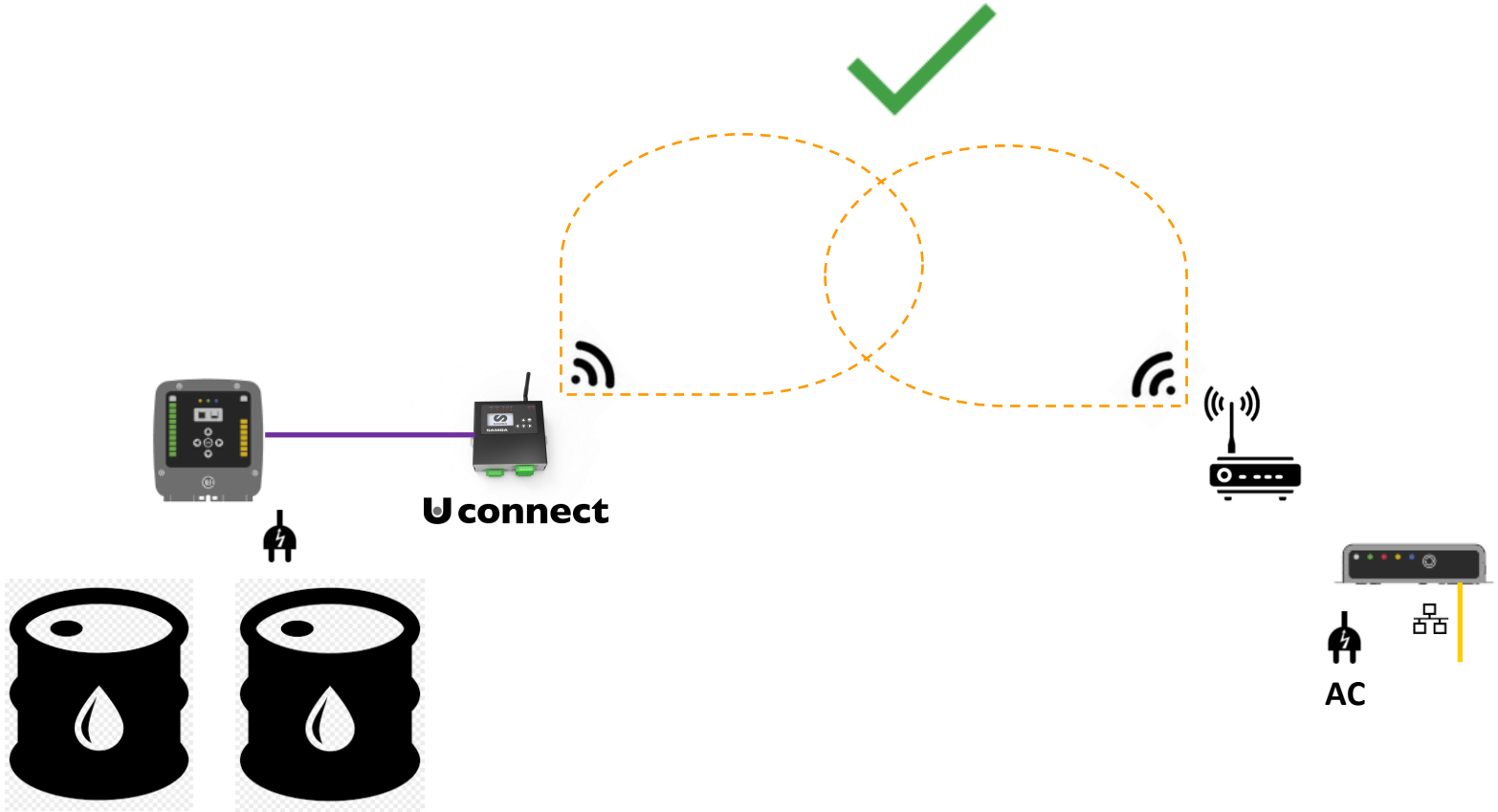

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Features

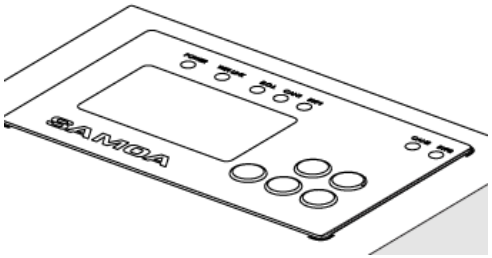
Category	Specification
Certifications	SRRC FCC , CE , IC NCC,KCC , TELEC
	RoHS REACH
WIFI	**2.4 GHz** 802.11 b/g/n
Temperatures	-40°C – 85 °C
Security	WPA / WPA2
Encryption	TKIP (WPA) AES (WPA2)

NOTE. No 5GHz No WPA-Enterprise



¿What we need from the customer?

- WiFi 2.4G IEEE 802.11b/g/n network
- SSID
- Password
- DHCP
- Reserve MAC address in the Wifi
- UDP port 2503 opened





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¿Cómo se configura?

1. Connect device to WIFI network (SSID, password)

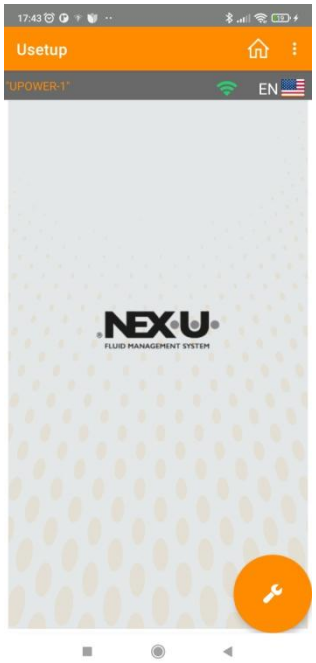
   There are 3 configuration options:

Manual from the device itself

Wirelessly from Windows application

Wirelessly from Android application

GET IT ON Google Play



2. Reserve MAC address

	NÚMERO	ID HARDWARE	VERSIÓN	COMUNICACIÓN
	1	UTANK 001	1.8	INALÁMBRICO 192.168.1.105



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