bob
ASSISTANT

Quik Start Guide

HELLO,
I AM
BOB ASSISTANT !

Your personal assistant
for maintenance

Contact: support@watteco.fr

Device startup

Turn BoB ASSISTANT ON
= Push the button for ~3s
(until the LED gets
Green)

→~3s later →

Startup and initialization
(Continuous blue LED)

→up to ~1minute and 35 seconds

End of initialization
(5 green LED blinks)

5x 🟢⚫

Startup troubleshooting

Origin of the problem	LED sequence on BoB ASSISTANT	Troubleshooting
LoRaWAN™ Network unreachable (5x red/purple blinks)	10x 🔴🟣	- Check device declaration on the LoRaWAN™ Network Server (NS), make sure that DEV_EUI, APP_EUI and APP_Key are all correctly declared on the NS. If you did not receive the keys for your device, please contact your distributor. - Check Network coverage on the BoB ASSISTANT installation location.
Vibration level below the minimum level (5x red/blue blinks)	10x 🔴🔵	Make sure that the machine is running when you install BoB. If it is the case, change BoB ASSISTANT location on the machine, and try to put it as close as possible to the vibration source, or on a less vibration-insulated element. BoB ASSISTANT perceives vibrations of very low amplitude (minimum 0.02g), there is surely a suitable place!

Poweroff

Turn BoB ASSISTANT OFF
= Push the button for
~10s
(until you get the red Led
displayed)

→~4s later
Release the button when the LED is red

BoB ASSISTANT will then
send the STATE message
to warn that it gets Off
and display
green/orange/red LED
sequence(can take up to
10 minutes)

→

BoB ASSISTANT is off