

# *SmartAdjust* by dol-sensors

- the world's simplest way to configure feed sensors



The use of smartphones is increasing in every aspect of life. There are apps for virtually every need, and now there is even an app for configuration of feed sensors from dol-sensors a/s.

“We have been looking for ways to improve the user experience when our customers configure our feed sensors.”, says Niels Peter Andersen, Product Manager, dol-sensors a/s.

“Fiddling with a small screwdriver in a dusky poultry house and trying to hit exactly 10 minutes of ON-delay is not the easiest task in the world, which is why we are introducing **SmartAdjust** – the world’s simplest way to configure feed sensors. With **SmartAdjust** enabled sensors and the accompanying **SmartAdjust** app, users can, in an intuitive way, not only set parameters in the sensors at exact values, but they have also access to more parameters than they had with trimmer settings. This will be a huge benefit to both users and resellers - they do not have to keep several variants in stock as a few variants will be enough to cover a wide range.”

**SmartAdjust** enables bulk configuration of sensors, as configurations can be copied across multiple sensors, so that all feed sensors in e.g. a poultry house can have the same configuration.

“As **SmartAdjust** does not even require that the sensors are powered when doing the configuration, you can do the configuration in the workshop or in the service van. You can even do it at the kitchen table if you like, before installing the sensors in the livestock houses. I am sure this will be highly appreciated by our users.”, Niels Peter Andersen says, laughing.

Asked why **SmartAdjust** uses NFC and not Bluetooth or WiFi for communication, Niels Peter Andersen explains:

“We have chosen NFC as the wireless technology as it has some benefits in our application:

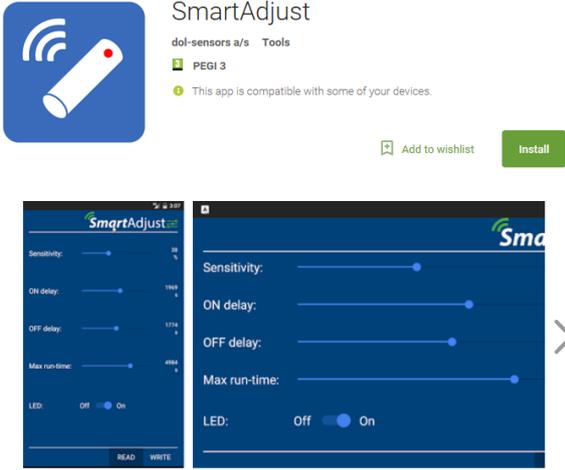
1. With NFC, you don't have to pair sensors and the app or enter WiFi passwords before it works.
2. Security is good because you must have physical access to the sensor.
3. As a user, you are never in doubt which sensor you are configuring because you literally must touch the sensor when doing the configuration.

**SmartAdjust** is without doubt the world's simplest way to configure feed sensors.”

**SmartAdjust** is available in the following sensors from dol-sensors a/s:

- iDOL 44R
- iDOL 44R-33

**SmartAdjust** app is available in Google Play<sup>1</sup> for Android devices with wireless NFC technology.



SmartAdjust  
dol-sensors a/s Tools  
PEGI 3  
This app is compatible with some of your devices.

Add to wishlist Install

Scan the QR-code for direct link to the **SmartAdjust** app in Google Play



With the SmartAdjust app, users can configure parameters such as sensitivity and delays in an easy and intuitive manner.  
A configuration can be read from one sensor and copied to other sensors for easy deployment of multiple sensors with identical settings in livestock houses.

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<sup>1</sup> **SmartAdjust** app for Apple devices will be available later.