

DOUT controls

DOUT ON/OFF Duration

In all scenarios that control Digital Output, Digital Output can be controlled independently from scenario.

DOUT ON Duration parameter shows for how long DOUT is set on after the scenario is activated and the **DOUT OFF** Duration parameter shows how long DOUT is set off after DOUT ON duration ends. After DOUT OFF duration ends, DOUT ON duration will be counted again. This period continues until the scenario turns off. DOUT ON and DOUT OFF duration parameters must be configured in ms.

In the example below, when any of the configured scenarios is activated, DOUT will switch ON --> OFF every 200ms until the scenario is no longer active.



For example, when Towing is detected, DOUT will switch ON for 200ms, then will switch OFF for 200ms, switch ON for 200ms, etc, until Towing is no longer detected.

DOUT control depending on functionality priority

All DOUT control functionalities now have their own priority (non-configurable). Depending on priority DOUT control may be overtaken by higher priority functionality without finishing the previous scenario.

DOUT control scenarios and functionalities by priority:

- Immobilizer (highest priority)
- DOUT control via call
- Green Driving
- Jamming
- Overspeeding
- Towing
- Idling
- DOUT control via SMS (lowest priority)

For example, if jamming will be detected during Overspeeding, then Jamming functionality will control DOUT.

Important Note: Immobilizer cannot be used with any other feature with same DOUT as it takes full control of the DOUT.