

# MICROPHONE DETECT USER MANUAL

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# Microphone Detect

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**Microphone Detect** is the system that allows the control of **BitOnLive** software as **Flu-or Radio Playout** through the input signals in the audio device configured.

## Summary

Installation.....	2
Playout Configuration.....	2
Add a new device .....	2
Setup .....	3
Overview .....	4

## Installation

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Launch the file **Setup\_Utility.exe** and follow the installation directions.

## Playout Configuration

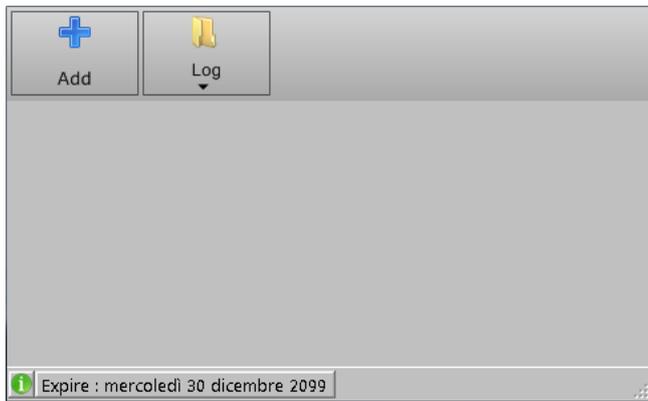
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Once installed the program starts automatically each time Windows startup. The program icon is nested between the icons in the status bar at the bottom right.



### Add a new device

Click the icon  to open the window of the **Microphone Detect**.



To add a new control device click



## Setup

In the window of setup, you can indicate the type of device and the type of setting to use (if already saved) and indicate the address and port to which to send the commands.

- **Address:** IP address of the pc to check (if not specified the commands are sent to the local machine)
- **Port:** UDP port to which to send the commands (port 29005 usually indicates the Playout).
- **Device:** Select from the menu the input device that will serve to control the automations.
- **Channel:** Select the channels and the combination that you wish to use (Both, Left, Right, Left and Right).

Depending on the combination of channels choice, you can check one or more of the boxes below

**Db:** threshold in decibels of the input signal for the selected automation startup

**Milliseconds:** Delay in milliseconds after which the selected automation must start

**Automation:** Automation to startup when the input signal exceeds the threshold set

By clicking on the  button, you can test the automation choice.

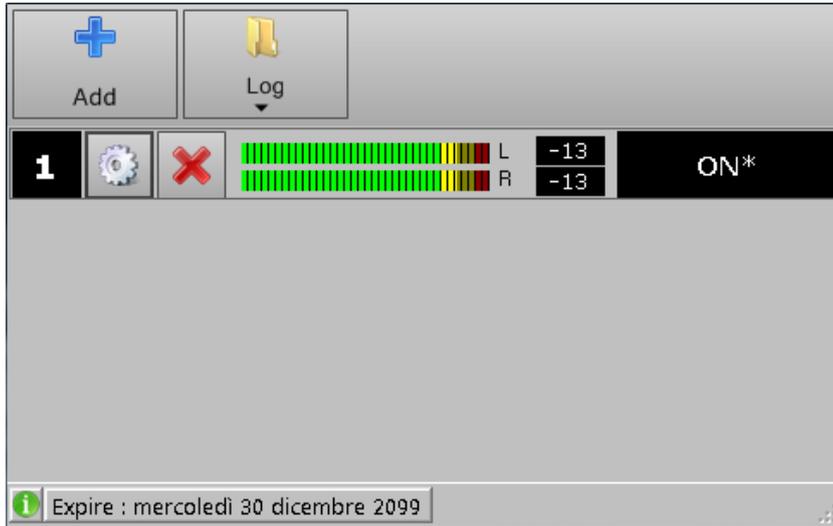
The same settings you can insert in section Off for returning the playout to the default setting once the signal returns below the threshold inserted.

At the end of the configuration save your changes by clicking on  Save

To cancel the changes click  Cancel

## Overview

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You can configure different channels that will be listed in the main window

To change the settings and open the setup of the channels click 

To delete one of the devices click 

It is also possible to view the log of the program by clicking on the  icon and select the desired day.

### Note:

Please refer to the manual of **Philo Media Manager** for more information about the creation and management of the automations.