

Technical Update

Title: Removal of Real-Time Clock function

Products Affected: All SWS and VPF Series Visibility and Present Weather Sensors:

SWS-050	
SWS-100	VPF-710
SWS-200	VPF-730
SWS-250	VPF-750

Date of Update: July 2022

With immediate effect, the Real-Time Clock function within the SWS and VPF series of visibility and present weather sensors will no longer be available.

As a result of this, the <DATE> and <TIME> optional outputs in the data string will no longer report valid date and time information.

This change has been made necessary due to the global shortage of integrated circuits. The devices used to provide this function are not available at reasonable cost or delivery time.

The Real-Time clock function is not enabled in the default configuration of the SWS and VPF sensors, and it is our belief that it is rarely if ever enabled. We therefore expect this change will have no impact on most SWS or VPF sensor users.

If there are any questions relating to this Technical Update, please contact your usual Biral account manager or send an email to enquiries@biral.com where your question will be forwarded to the correct person.