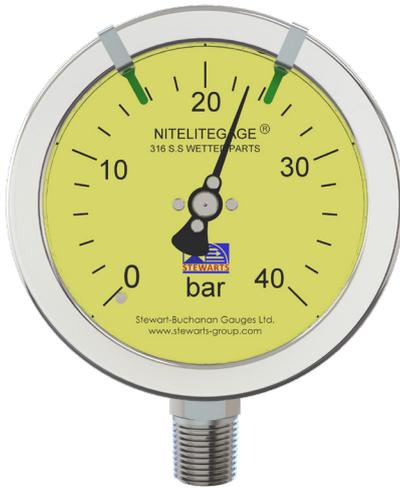
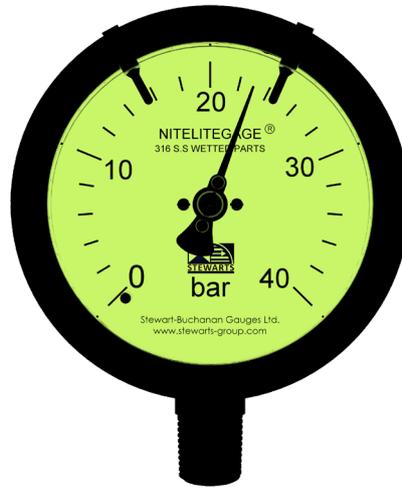


# MODELS-Nitelitegage®

For use in Dark Areas (Luminescent Dial & Reflective Markers & Pointer)



Normal Daylight  
Distance 3 metres



At Night Luminescent Mode  
Dial Energised  
Distance 3 metres



At Night Reflective Mode  
With Flashlight  
Distance 10 metres

The above views are a simulation of the Nitelitegage's attributes.

Process Plants are operational 24/7 and this requires instrument readings to be taken in varying low-light conditions. The Nitelitegage® solves the problem by incorporating a Photoluminescent dial with reflective markers and pointer which aids the reading from a distance and in most ambient light conditions day and night.

## **Why is this product important to the process industry?**

The ability to easily read the instrument from a distance, usually the distance of the instrument from the operator can be considerable.

Instrument position can be difficult and hazardous to get to, particularly in a low-light environment.

## **STEWARTS Nitelitegage® is the solution**

The luminescent dial has a reflective pointer and two reflective clips on the dial rim. You decide where you want to set each reflective clip by setting minimum and maximum limits that allow for on the spot customisation. This remarkable easy solution permits anyone viewing the instrument from a distance to easily see if the process is operating within the designated limits: all you need is a flashlight.

### **PHOTOLUMINESCENCE**

*"photoluminescence", in other words the properties of some elements of the earth to capture natural or artificial daylight and give it back to the environment in the darkness.*

### **BENEFITS**

*The photoluminescence is a source of clean and renewable energy. Is harmless to the environment and humans. It "recharges" with any source of natural or artificial light.*

## **STEWART-BUCHANAN GAUGES LTD**

Sales Office & Manufacturing Facility - 7 Garrell Road, Burnside Industrial Estate, Kilsyth, Glasgow G65 9JX, SCOTLAND  
Tel: +44 (0)1236 821533 | Fax: +44 (0)1236 824090 | E-mail: sales@stewarts-group.com | Web: stewarts-group.com

