

Publication: Engineering News

Title: Slimline battery pack announced

**AVE: 10158.2** 

**Page:** 31

Publish Date: 03 May 2019
Author: Unspecified

## Slimline battery pack announced

mart water metering company Utility
Systems is one of the platinum sponsors at this year's African Utility Week (AUW) exhibition that is taking place at the Cape Town International Convention Centre from May 14 to 16.

Utility Systems will be at Stand J12 and be among the 350 exhibitors that will be taking part this year.

AUW is a leading conference and trade exhibition for African power, energy and water professionals.

The 2019 event brings the addition of POWERGEN Africa, adding an expanded focus on generation, including renewables, off-grid, fossil fuels and nuclear, while still concentrating on transmission and distribution, new technologies and water.

Utility Systems provides smart solutions for the responsible management of water. The company encourages the protection of water through the production of innovative water management systems to ensure customers have the best technology available to meet the needs of the communities they serve. Last year, Utility Systems earned business consulting firm Frost & Sullivan's Competitive Strategy



CHOP AND CHANGE
New replaceable battery pack for its water management device

Innovation and Leadership Award in sub-Saharan Africa for the smart water management solutions market.

Meanwhile, Utility Systems recently announced that it has streamlined the replaceable battery pack for its Water Management Device (WMD) in an effort to use it in a variety of meter boxes.

"The updated battery pack has been carefully designed to ensure that neither life span nor capacity is compromised," says Utility Systems CTO Darren Oxlee. He adds that the life span of the updated replaceable battery pack is up to 10 years, depending on use – the same capacity as previous in-field battery packs.

The Utility Systems WMD is the original remote communicating electronic water control valve and Standard Transfer Specification (STS) Association approved prepayment water management device.

He explains that, when linked to a pulse output water meter, the WMD enables two-way communication, configuration and valve control as well as the option for STS-approved prepaid water supply using 433 MHz radio

frequency.
"We are continually looking

for ways to improve the efficiency of our products for the benefit of our customers and the community. The streamlined battery is an enhancement that we believe will continue to offer customers longevity and reliability," concludes Oxlee.

ENGINEERING NEWS COUPON ON PAGE 17 E517506