# The SHOW MUST GO ON, IN A GRAND WAY!

**By Louis Gabriele** 



Nothing could keep the people away this time



The 2023 Consumer Electronics Show, the most "Prominent Technology Show" pressed on and welcomed over 115,000 attendees, 3200+ exhibitors including international attendees from more than 140 countries and more than 4800 global media from 69 countries. WOW!

\*\*\* Wireless \*\*\*



The LG M3 Series 97-inch wireless OLED TV combines fantastic picture technology with its huge size to be one of the most exciting TVs in recent memory. What really takes it over the top, however, is that it's entirely <u>wireless</u>.

### **SECURITY**



Gary Shapiro, President and CEO of Consumer Technology Association, reported that CTA partnered with the World Academy of Art and Science (WAAS) to focus on Human Security for All, a UN concept and CES 2023 theme that encompassed food access, healthcare, environmental protection and economic security. The goal was "to showcase the critical role of technology in support of the United Nations efforts to advance human security for all."



### John Deere Debuts New Planting Technology & Electric Excavator



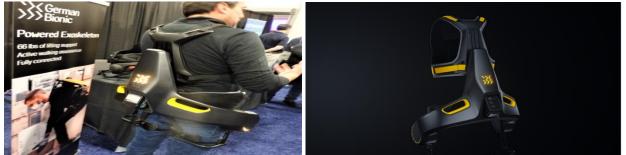
The legendary "John Deere company" pulled up the curtain on John Deere's ExactShot. It uses a sensor to register when each individual seed is in the process of going into the soil. A robot will spray only the amount of fertilizer needed directly onto the seed at the exact moment as it goes into the ground. This process could save over 93 million gallons of starter fertilizer annually. Powered by Kreisel batteries, Deere's new electric excavators will improve reliability, performance and safety in construction.

## For the Drought



The Hydraloop: With this system in place, water is collected from washing machines, bathtubs and showers. The water is cleaned and disinfected so it can be reused. The Hydraloop H300 cleans up to 140 gallons of water per day and the Hydraloop H600 cleans about 260 gallons of water per day for homes and small businesses. The systems are not large or overly complicated, and any skilled plumber can install one. Once the system is in place, water will start being recycled immediately. Very Important: The treated graywater is non-potable, so one should not directly drink or cook with it.

### Wellbeing



The German Bionic Cray X powered exoskeleton helps to protect the health and wellbeing of those involved in manual handling tasks at the workplace. The Cray X power suit provides up to 66 pounds of support per lifting movement. The suit received a CES<sup>®</sup> 2023 Innovation Award as "Best of Innovation".



# **VIRA WARN Self-Test**

### CAUTION



Amazon's Ring Car Cam is a dashboard-mounted dual-facing camera that can record both inside and outside your car, while you're driving or parked. Help protect your car 24/7 with Car Cam. Two HD cameras<sup>1</sup> with Night Vision detect and record movements, giving you a better picture of suspicious activity. It could keep you ahead of a break-in. Buy it for \$250.



#### **MEANWHILE**

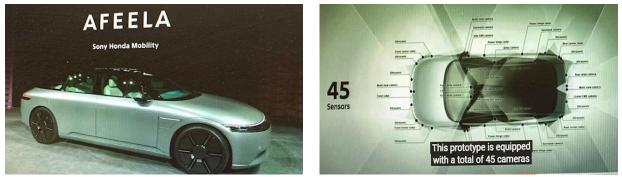
Bugatti was showcasing their newly upgraded 2023 electric scooter alongside their luxurious Bugatti automobile. The Escooters are 10% larger than its predecessors and are equipped with 36volt/15.6Ah batteries and electric motors with a maximum output of 1,000 watts. They can go a max speed of 22 miles per hour and can cover 35 miles on a single charge.

If you are looking for "blown away sound" in a car, the New luxurious Mercedes-Benz Maybach will have DOLBY ATMOS, a sound technology that you will only find at the movie theatre.



# UNVEILED

SONY & Honda - Joint Venture Agreement establishes a new company, "Sony Honda Mobility"



Sony and Honda unveiled the AFEELA, an electric midsized sedan. The EV's entire body comes equipped with 45 cameras and 45 sensors to detect objects and provide an autonomous driving experience.

# Sensors save lives and pave the way for connectivity



With the help of sensors, Bosch can take technology that is 'Invented for life' to a new level. "They improve people's quality of life. Sensors are at the heart of modern technology. They make vehicles safer, save lives every day, and help protect both the environment and human health."

# **KULR BATTERY SAFETY APPLICATIONS**



KULR Technology focuses on providing "revolutionary advancements" for battery safety technology and thermal energy management. KULR offers a complete range of services for battery uses from hightech space satellite systems, to home energy storage and e-mobility applications. They partner with you to conceptualize and develop plans.

## **SAVINGS**

The <u>Squad</u> is a two-passenger car with a small solar panel on its roof that offers up to 19.2 miles on a sunny day. The golf cartstyle vehicle can travel up to 60 miles on a single full charge. The powertrain consists of two 2-kilowatt rear in-wheel motors powered by four 1.6kWh batteries that are swappable. It has a top speed of just under 30 mph. The car has four-wheel disc brakes, seat belts and a roll cage for safety. It may not be the sportiest car on the block, but it saves you money.



Cost: Squad \$6250

### **Time to Relax**



After walking around CES, it's time for a breather. Price range: \$4,999 to \$12,599.