

First Systemwide Use of E-Mist in Schools



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-Superintendent Dr. Ray Lea

Overview

In an effort to proactively mitigate the transmission of highly contagious pathogens such as Norovirus, Azle Independent School District purchased 11 EM360 Backpack Systems. Azle ISD is the first U.S. school district to implement a comprehensive electrostatic infection prevention measure throughout all campuses including athletic facilities and the transportation department.

First U.S. School To Implement Electrostatic Infection Prevention Systemwide

Azle, Texas (Feb 13, 2017) – Azle ISD announced it has purchased and trained staff on the implementation of electrostatic technology to disinfect all eleven campuses, athletic facilities and the transportation department making it the first school district in the nation to proactively fight against the spread of common infections such as Norovirus found in schools across the country.

In partnership with E-Mist Innovations, Inc., Azle ISD has invested in portable electrostatic technology used worldwide to combat the spread of infections. The innovative portable application system disinfects touchable surfaces at the rate of 80,000 sq. feet an hour and uses 35-50% less chemical solution than a spray bottle.

“In a school district serving 6,300 students, with 800 staff, among a population of 11,000, this will have significant impacts on the community by ensuring less days of school are missed with kids and families home sick,” said Superintendent Dr. Ray Lea.

E-Mist developed and patented a breakthrough disinfectant application technology and system that places a positive charge on the liquid droplets as they leave the spray nozzle. The dispersed droplets spread out more evenly and seek out a negative or neutrally charged surface. The end result is that the disinfectant is more targeted, provides more uniform coverage with less waste, and like a magnet, attracts to a surface with remarkable force.

“We are proud to partner with Azle ISD and our channel partner Joe W. Fly Company in their commitment to serve their students and community and we believe they will have great results from their proactive, healthy learning environment approach,” said E-Mist CEO Josh Robertson.



E-Mist EM360 Backpack System

- Patented, advanced electrostatic disinfectant application systems
- No-wipe – just apply disinfectant and walk away
- Cordless. Mobile. Touchless.
- Complete, proper, comprehensive disinfection of schools, facilities and buses
- Daily disinfection now possible with only one person using one gallon of chemical
- Disinfects every touch point, up to 80,000 sq. ft. per hour

In The News

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- [ABC WFAA](#)
- [Yahoo](#)
- [Fort Worth Business Press](#)



We make disinfecting better,
easier and more cost effective.