



www.firecatt.com • 248.643.7200



We are the Fastest, Safest, MOST Accurate fire hose testing company in the Nation

Our mission at FireCatt is to be the best hose testing company in North America. We focus on providing the most Accurate, Safe, Efficient, and Technology driven fire hose testing and reporting.



Accuracy

FireCatt engineered the NFPA 1962 Standard, 2008 edition for fire hose testing requirements into our Patent Pending technology. FireCatt is the first and only computer controlled hose testing company in the Country. FireCatt's use of digital pressure transducers integrated into its system removes all subjectivity found in other hose testing methods. Our engineered mobile state-of-the-art technology controls the entire process from initial pressurization, timing for stabilization, boosting and rate of pressurization, thus creating the most accurate testing service available. The FireCatt system provides uncompromised Accuracy to ensure integrity of the hose in the field.

Safety

The Safety of Firefighters during and after testing is now achievable. We passionately believe the equipment and procedures currently being used by Fire Departments and other hose testing services continue to expose firefighters to unnecessary RISK during and after the testing process. FireCatt has done something about that! FireCatt's system includes the ONLY remote and automated pressure release system. At the end of each test, dangerously high pressure is released through this system ELIMINATING the unnecessary practice of personnel manually releasing HIGH pressure at the end of each hose. Our computerized testing system will also sense any sudden loss of pressure such as a hose failing catastrophically and within milliseconds shut the valve which cuts off pressure and water flow. Violent catastrophic failures are in the past; "hose whip" has been eliminated, hoses simply "pop and drop" there is no need to involve personnel in shutting down valves or equipment around out of control hoses. Maximize Safety with the most Accurate system available – FireCatt.



Efficiency

FireCatt designed its equipment to test an entire apparatus at one time. The only accurate way to do this is using FireCatt's technology that will test multiple hose diameters and up to 10 different hose test pressures simultaneously. This allows FireCatt to test 3,000' per test and up to 12,000' per day. Utilization of our bar code labels creates an Efficient system to identify hose and ensure correct test pressures in future years. Whether you use our labor or yours, the FireCatt system is the only one available to Accurately test an entire apparatus at one time, minimizing your apparatus downtime and decreasing the total cost of testing.



Our customers have chosen FireCatt because they were looking for the most Accurate, Safest, and Efficient hose testing service available. FireCatt is a wholly owned private company dedicated to serving the needs of Fire Departments. FireCatt does not franchise our technology. We think that you will agree with our many satisfied customers that FireCatt is the best choice!



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Ten Reasons to Choose FireCatt

1. **Save Money-Save Equipment** - FireCatt saves 35% to 45% of your labor costs and burning up a \$7,000 apparatus pump is common during in house hose testing. Purchasing a hose test machine, training, tracking, maintaining, and calibrating are expensive. FireCatt will help you create value and reallocate your valuable budget dollars.
2. **Save Time** - FireCatt can test in a day what takes some Departments weeks or months. 1,200' per hour, 2 ½ hours per apparatus, 12,000' per day. We guarantee your hose is packed better than we found it!
3. **Annual NFPA Requirement** - The 1962 Standard is designed for ensuring safety of your hose and safety during the hose testing process. This requirement is in place to protect your most valuable asset-your Firefighters.
4. **Reduce Department and City Liability** - Should a Firefighter become injured in the line of duty, or a structure lost 3rd party verification from FireCatt's technology provides the strongest defensible position for your Department.
5. **Improve ISO Rating** - An improved ISO rating is directly linked to lower property insurance rates for your community. ISO requires 3 consecutive years of comprehensive records to achieve the highest score for hose testing, which is approximately 10% of the total score.
6. **Reduce Injuries to Firefighters** - Hiring FireCatt eliminates the dangerous exposure a Firefighter encounters when using a pumper truck or stand alone test unit. Our patent pending technology is so advanced we have eliminated "hose whip" through technology.
7. **Increase Training and Certification** - Don't use your valuable training time testing hose when we can do it faster and safer. Instead use your time for mission critical training and certifications.
8. **Improve Morale** - Manpower is an increasingly precious resource; how difficult it is to get Firefighters to show up for hose testing or show up the day after testing.
9. **Documentation** - Bar coded labels ease the tracking of your inventory, you receive a hard copy report and access to an electronic report for sorting capability that can be dovetailed into your existing software. Ever wonder which brand of hose fails the least? You will be able to track this for future purchasing decisions.
10. **Improve Response Time** - FireCatt's high efficiency multi pressure system eliminates the need to coordinate with other districts as you apparatus down time is effectively eliminated. By using FireCatt the public that you serve will see no increase in response time during hose testing.

