



*Brought to you by:*

## Installations by DC, LLC – Security Window Shades

*a proud distributor of*  **SECURSHADE**

Protecting students is the highest priority in the event of an emergency. **SECURSHADE** offers a safer way to protect students and their teachers in the case of a needed lockdown.







[www.SecurShade.com](http://www.SecurShade.com)

- ▶ Earlier Warning Can Save Lives
- ▶ Eliminating Sight Lines Can Save Lives
- ▶ Faster Response Can Save Lives



## School Safety and Security

Active shooter incidents have become an ever-increasing critical threat to public K-12 schools, resulting in updated school lockdown procedures. Dealing with this active shooter threat has become a high priority for school administrators. In 2013, the Federal Government opened the National Office for Campus Public Safety, dedicated to school safety practices.

**Protecting students is the highest priority teachers and staff have in the event of an emergency.**

**SECURSHADE** window shades offer a safer way to protect our children. With a single push of a button, ALL shades in the school will drop instantly while simultaneously sending a message to selected authorities (principal, security officer, etc.) signaling a lockdown event while identifying exact location of threat.

## A high-quality roller shade offering integrated safety and protection



With the push of a remote control button, school personnel can instantly close classroom shades for an entire building or a single room providing:

- ▶ An instant visual barrier
- ▶ Reduced exposure to threats
- ▶ A visual and electronic lockdown alert
- ▶ Student and staff safety and comfort
- ▶ Early warnings to faculty and authorities of potential danger
- ▶ Protection from flying glass and storm debris
- ▶ Improved weekend security and energy efficiency



## **SECURSHADE** creates:

- ▶ A non-intrusive enhancement to the sense of school security
- ▶ A safety upgrade that does not instill fear
- ▶ Instant operation - all shades in a school/building can be lowered at once
- ▶ Remote operation - students and staff are kept out of the line of fire



## **SECURSHADE** and LockDown Protocol

- ▶ The shades drop fast and in unison sending a strong visual message to both those in and out of the building that there is a lockdown
- ▶ Instant uniform coverage for the whole school ~ no room is identified as occupied by the fact the shades are down when others are up
- ▶ The location is identified, assisting with “flee or seek cover” decisions
- ▶ Police can begin their planning while en route



## What makes **SECURSHADE** work?



A short pulse of electricity releases the shades to free fall with the force of gravity.

The two main forces, magnetism and gravity, are naturally occurring forces. The only force to manage is the minute pulse of electricity.

For normal non-emergency operation, the shades work with a manual lift system activated by a pull chain.



## **SYSTEM INTEGRATION:**

- ▶ Provides School-Wide Security
- ▶ Operates Over a Wireless Network
- ▶ Very Low Maintenance

# KEY FEATURES and OPERATION OF **SECURSHADE**:

- ▶ The patented **SECURSHADE** security shade system is designed to function as both a first-alert security shade technology to thwart a would-be active shooter and a commercial-grade window shade treatment.
- ▶ The **SECURSHADE** system is installed in every room or building that could be subject to a shooting attack, with a wireless network that provides communication between classroom personnel who first suspect or are subject to an outside attacker, and the administrators and police by notifying them of the situation.
- ▶ Each room is outfitted with a remote control that communicates with a series of wireless nodes that direct a signal to either lower **SECURSHADE** within a single room or all rooms in the building simultaneously.
- ▶ With the press of the remote control button, the **SECURSHADE** is lowered in less than 4 seconds.
- ▶ The system simultaneously sends a message indicating a lockdown event with its location within the school to previously selected authorities -principal, security officer.
- ▶ Under regular everyday use, **SECURSHADE** may be raised and/or lowered manually by a chain lift system, as well as function as an energy efficient window shade that lets natural light in while keeping outside heat out in summer and retain interior heat in winter.



- ▶ Quick release (4 seconds) instantly takes students and staff out of the line-of-sight
- ▶ Removes the most dangerous step in “LockDown Protocol” by eliminating the teacher from physically lowering individual shades
- ▶ Reasonable cost compared to alternate devices
- ▶ Provides storm protection from glass shards and flying debris
- ▶ A single remote command releases all the shades in a facility at once
- ▶ Custom made and fitted for ultimate coverage and protection
- ▶ Reliable operation

# CONSIDERATIONS FOR SCHOOL ADMINISTRATIONS

- **SECURSHADE** is designed to make school classrooms safer in the event of an emergency
- **SECURSHADE** deploys quickly when reaction speed is critical
- **SECURSHADE** adds confidence and an extra measure of security to school emergency protocols
- **SECURSHADE** allows natural lighting through to optimize learning environment
- **SECURSHADE** is practical for everyday use and energy efficient
- **SECURSHADE** costs nominally more than a conventional commercial window shade
- **SECURSHADE** is a smart choice when replacing worn out shades
- **SECURSHADE** brings an element of peace of mind to students, parents, teachers and staff
- **SECURSHADE** is attractive, well made, long lasting and low maintenance



## BENEFITS RECAP:

- ▶ Instantly takes the students out of the line-of-sight
- ▶ Eliminates the most dangerous step in the LockDown Protocol by not having the teacher lower each individual shade
- ▶ Cost efficient, operates as a standard roller shade, except in an emergency when it instantly converts into a security device
- ▶ Day-to-day use fulfills normal light control and energy savings
- ▶ Reasonable cost when compared to equivalent security devices
- ▶ Provides storm protection from glass shards and flying debris



POTENTIAL THREAT DETECTED

**Operational sequence of events for a school lockdown with SECURSHADE:**

- #1**

Potential threat detected, teacher activates PUSH BUTTON TRANSMITTER (Red Room)
- #2**

TRANSMITTER SIGNAL (Red Lines) That signal is turned back into the activation mode. (Green Line) which floods the facility.
- #3**

The window shades (Dark Green Bars) receive the signal and instantly drop closed.
- #4**

Main Office sends 911 alerts to first responders.



- Protecting students is the highest priority in the event of an emergency. **SECURSHADE** offers a safer way to protect students and their teachers in the case of a needed lockdown. **SECURSHADE** can be installed and completed within six months of your order or can be done in phases over your timeframe schedule.
- **SECURSHADE** is your answer to offering an affordable safety upgrade to your school's security system.

## Installations by DC, LLC

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**Manufacturer Information:** **SECURSHADE** is made in the USA of the finest materials and components available to the window covering industry. The most advanced equipment and techniques are used in cutting, sealing, laminating and mounting of the fabrics. Fascia, double shades and many options are available to supplement the basic **SECURSHADE**.

**Product Specifications:** **SECURSHADE** has a full listing of product specifications and technical information on our website: [www.DCinstallations.com](http://www.DCinstallations.com)

**Our Guarantee:**

Covered: All **SECURSHADE** components are guaranteed against defects in materials, workmanship or failure to operate for five (5) years unless a shorter period is provided below.

- Electronic components are guaranteed for two (2) years from date of purchase

Not Covered:

- Repairs as a result of abuse, accidents, misuse or alternations to the product
- Repairs as result of exposure to the elements (including but not limited to wind, water/moisture)
- Repairs as a result of failure to follow SSI instructions with respect to proper installation, cleaning and maintenance
- Shipping charges, cost of removal and installation

Should a replacement part no longer be available, **SECURSHADE** reserves the right to repair or replace the component with a like part.

**Patents:** • US Patent 9,241,590 B2 (1-26-2016) • US Patent 10,030,443 B2 (7-24-2018) • US Patent 11,220,858 B2 (1-11-220)



**SECURSHADE** can be utilized for any public building, K-12 schools, universities, government buildings, new or older construction.

**Installations by DC, LLC** will give your facility a security assessment to formulate the number and type of shades required to give full security from a potential shooter.



## **COST** for a typical K-8 school single story school:

25 Total Rooms: 18 of which are classrooms, 7 rooms for cafeteria, gym and administration

10 shades per room (8 windows and 2 doors) = 250 total window shades\*

Furnished and installed cost for comparable standard shades priced on the above assumptions

The **SECURSHADE** upgrade is \$428.00 per shade x 250 shades = \$107,000.00 upgrade cost

\$107,000.00 amortized over 25-year minimum life of shades = \$4,280.00 per year

25 students per room = total enrollment of 450 students

\$4,280.00 ÷ 450 students = \$9.51 a year per student amortized over 25 years

\* 8 shades @ 54" x 96" and 2 shades @ 30" x 36"

**Total Cost Per Year Per Student is \$9.51 for a secured classroom,  
coordinated building defense, first responder notification and functional window shade**



## **BUDGET:**

Installations by DC, LLC can help the budgeting process in numerous ways. Each school district is unique in demographics, facility types, ethnicity, etc., which can qualify for various types of funding and grants that will help in the cost burden of the **SECURSHADE** installation. We have resources to help with acquiring the necessary funding.

## **SERVICE AGREEMENT:**

A one-year warranty and two onsite service checks are included with installation. Extended service plans for semi or annual maintenance support are also available at reasonable rates.



# THANK YOU

**Contact Us:**

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