



watchfire® 

SPORTS

GUIDE

BUILDING A SPORTS LEGACY

LEGACY

LEGACY

LEGACY



IN BUSINESS FOR MORE THAN **90 YEARS**

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Front Cover Photo: Bowdon High School | Signworks Pro Inc. | Nowdan, GA | 16mm | 288 x 522 | 17' x 30'

Back Cover Photo: Herb Brooks National Hockey Center | St. Cloud State University | St. Cloud, MN | 5.9mm | 756 x 2268 | 14'9" x 44'3"

INDOOR VIDEO SCOREBOARDS

Create a home court advantage with Watchfire's indoor video scoreboards and displays. Watchfire offers two interior series, both with HD and 4K capabilities.

HIGH RESOLUTION

From videoboards to centerhangs to ribbon boards, our S-Series will dazzle fans, sponsors and the competition. The rich colors and deep contrast deliver vivid images and video. Adjustable brightness sets the perfect lighting levels in any environment. The S-Series includes 2.4mm, 2.9mm, 3.9mm, and 5.9mm displays.

ULTRA HIGH RESOLUTION

Ideal for lobbies, performance centers and sports books, our X-Series is engineered for close viewing distances and are dust and splash resistant. It can be configured into shapes that accommodate venue architecture for near-infinite design options. The X-Series includes 1.2mm, 1.5mm, and 1.9mm displays.



Herb Brooks National Hockey Center | St. Cloud State University | St. Cloud, MN
5.9mm | 756 x 2268 | 14'9" x 44'3"

RIBBON BOARDS

Immerse fans in the action with ribbon boards and fascia boards. These LED displays use a module-based design to accommodate aspect ratio and architectural needs for an ideal way to deliver fan prompts, stats, and sponsor ads.

University of Illinois Chicago Credit Union 1 Arena | Wolf Electric Inc. | Chicago, IL | 5.9mm | 84 x 23814 | 1'8" x 465'1"



Boys 3200 Meter Run		Heat: 1	11:57.3
Hansen	Marcus Whitm		
Sherman	Honeoye Cent		
Zimmerman	Marcus Whitm		
Suwyn	Williamson Ce		
Olsen	Honeoye Cent		
Tonkinson	Newark		
Lonneville	Marion		
Dela Osa Cruz	Marion		

Nazareth College Golisano Training Center | Ulrich Sign Co., Inc. | Rochester, NY | 6mm | 672 x 1152 | 13'3" x 22'8"

Osceola REGIONAL HEALTH CENTER
ATHLETIC BOOSTERS

CLASSES OF 2022
SENIORS

SIBLEY-OCHEYEDAN VOLLEYBALL

Sibley-Ocheyedan High School | Sibley, IA | 2.9mm
672 x 1008 | 6'7" x 9'10"

McMURRY WAR HAWKS

HOME 0 AWAY 0

6:31

FOULS 0

McMurry University Basketball | McMurry University
Abilene, TX | 3.9mm | 890 x 1536 | 11'6" x 19'8"

WELCOME TO XAVIER

SAINTS 8:31 WAHAWK 10

10 0 14 45 10 12 1 2

11 1 1 22 2 2 20 1 6

22 2 2 33 1 10 22 1 2

33 1 10 34 0 5 45 3 0

FOULS 0 5 2 0

TOL 5 2

RON THILLEN GYMNASIUM XAVIER BOOSTER CLUB

Xavier High School | Nesper Sign Advertising Inc.
Cedar Rapids, IA | 3.9mm | 768 x 1280 | 9'10" x 16'5"

HOUSTON ACADEMY

HOME 0 AWAY 0

8:00

POSS PERIOD 1

BONUS 0

FOULS 0

PLAYER FOULS FOULS

EARLY BIRD

D

Houston Academy | Signs Etcetera Inc | Dothan, AL | 3.9mm
512 x 768 | 6'7" x 9'10"

PJCAA DIVISION II

NATIONAL CHAMPION

MEN'S BASKETBALL DIVISION II 2022

STORM 5

DMAC 23

SULLIVAN 10

SOUTH 2

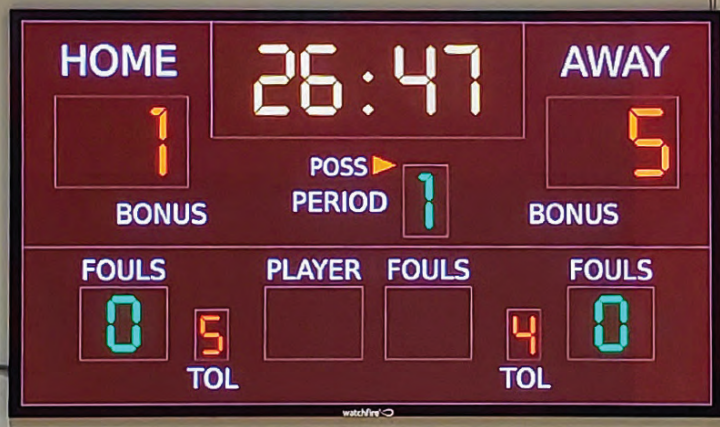
DMAC BEARS

FINALS

FOUR

Mary Miller Gymnasium | Danville Area Community College | Danville, IL | 4mm | 720 x 1296 | 9'6" x 17'

READYDISPLAY



Tuttle Public Schools | Metro Sign Corp. | Tuttle, OK | 3.9mm | ReadyDisplay | 640 x 1152 | 8'8" x 15'3"

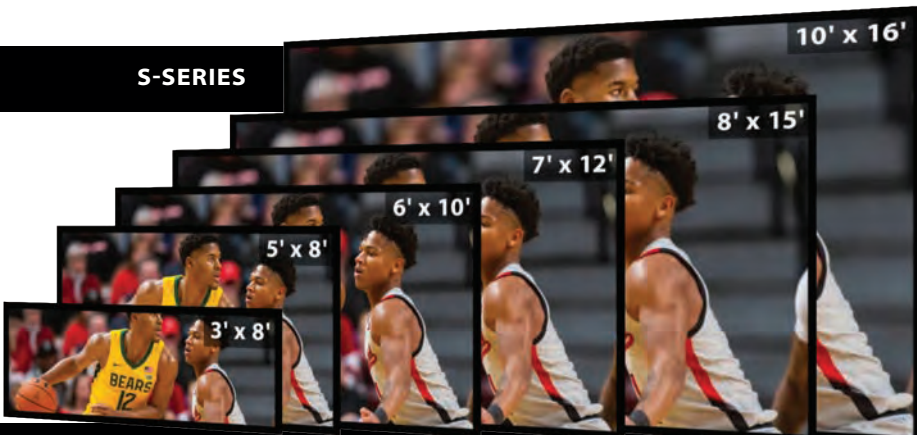
ReadyDisplay™ from Watchfire is a prefabricated, interior LED video display, engineered to install quickly and impress instantly. It is shipped in one or two pieces for simplified installation. These pieces fit through most interior doors.

Resolutions: 2.4mm, 2.9mm, 3.9mm and 5.9mm

Standard or framed border

Mounted horn standard

ReadyDisplay	Finish Size (standard border)
3' x 8'	3'5" H x 8'4" W (41.063" x 100.118")
5' x 8'	5'1" H x 8'4" W (60.748" x 100.118")
6' x 10'	6'8" H x 10' W (80.433" x 119.803")
7' x 12'	6'8" H x 11'7" W (80.433" x 139.488")
8' x 15'	8'4" H x 14'11" W (100.118" x 178.858")
10' x 16'	10' H x 16'7" W (119.803" x 198.543")



**OFFICIAL VIDEO
SCOREBOARD
MANUFACTURER
OF THE NFHS**

Watchfire is the Official Scoreboard and Videoboard Manufacturer of the National Federation of State High School Associations (NFHS). Watchfire proudly delivers products that contribute to educational and revenue opportunities for high schools across the U.S.

SCORER'S TABLES

Fans sitting in the facility and fans streaming from home have front-row seats to the messages displayed on a courtside table. Watchfire's video scorer's tables turn functionality into high-energy and profitable messaging.

This sharp contrast and high quality LED display will dazzle fans, sponsors, and the competition. Vivid and true to color, these portable videoboards are anti-glare and look great in any lighting condition. The 7° tilt provides optimal-facility visibility.

Viewing Dimension: 2.46' H x 9.84' W

Resolutions: 2.9mm, 3.9mm, and 5.9mm

Cup holders, rack mounts and power strips

Built-in horn



University of Wisconsin Parkside | Kenosha, WI | 3.9mm | 768 x 1408 | 9'10" x 18'1" | 3.9mm Scorer's Table | Three 10' Sections | 30'

BACKBOARD GOAL LIGHTS



Let players and officials know when the clock reaches zero with perimeter LED light strip kits. These mount on the backside of basketball backboards with VHB tape to eliminate distracting, visible fasteners. Our goal lights comply with NCAA regulations and fit most high school and college backboards.

Fits regulation 72" x 42" backboards

Available for standard and strut back (t-back) backboards






Wired or wireless

CENTERHUNG DISPLAYS

Heard County | Signworks Pro, Inc. | Franklin, GA | 3.9mm | 512 x 1536 | 67" x 19'8" | Two-sided Center Hung with End Cap



Create a 360-degree experience with a centerhung display from Watchfire. Built with Watchfire's prefabricated ReadyDisplay, these models deliver peak viewing with crisp images, wide 140° horizontal viewing angles and an adjustable tilt faces. The built-in, self-climbing hoist reduces installation costs and accommodates tight timelines. Personalize your centerhung by choosing the number of sides, upper or lower display rings and team-branded mesh panels. Custom-sized and designed centerhangs are also available.

					
Centerhung	5' H x 8' W	6' H x 10' W	7' H x 12' W	8' H x 15' W	10' H x 16' W
Viewing Dimensions Per Side	4'11" H x 8'2" W	6'7" H x 9'10" W	6'7" H x 11'6" W	8'2" H x 14'9" W	9'10" H x 16'5" W
Number of Sides	2, 3, or 4	2, 3, or 4	2, 3, or 4	2, 3, or 4	2, 3, or 4
Resolution	S-Series	S-Series	S-Series	S-Series	S-Series





Dort Federal Credit Union Event Center | HD Sportsboards | Flint, MI | 5.9mm | 6'6" x 13'6" | Centerhung



New York State Fair Expo Hall | Ridley Electric Co.
Syracuse, NY | 5.9mm | 384 x 672 | 7'7" x 13'3" | Centerhung



University of West Georgia Coliseum | Carrollton, GA
3.9mm | 720 x 1296 | 9'5" x 17' | Centerhung



Eastlink Centre | Sign City | Charlottetown, Prince Edward Island, Canada
3.9mm | 576 x 1042 | 7'5" x 13'1" | Centerhung



The WFCU Center | HD Sportsboards | Windsor, ON, CA
3.9mm | 8' x 8' | Centerhung | 10mm | Ribbon Boards



Centralia High School | Centralia, IL | 3.9mm | 768 x 1280
9'10" x 16'5" | Two-sided Centerhung with End Cap

TIMING ACCESSORIES

VIDEO SHOT CLOCK DISPLAY COMBO



When integrated with Watchfire's Ignite Sports software, the video shot clock becomes an independent videoboard. Add regions for a game clock or display the school mascot, sponsorship ads or fan prompts when not in game use. The shot clock measures 22" x 22" and includes a protective shield to absorb impact.

Resolutions: 2.4mm, 2.9mm, 3.9mm, or 5.9mm

99:59 game clock and :99 shot clock with 1/10 second option

Wired connection with tablet operation

Perimeter light strip indicator

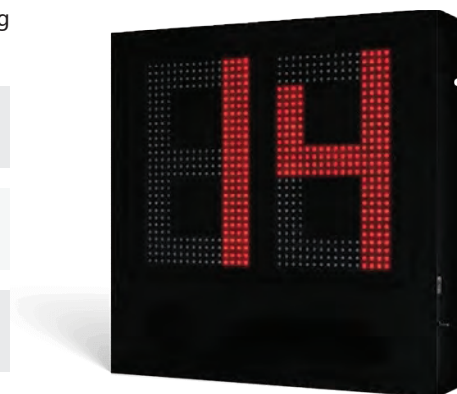
STANDARD CLOCK

This standard design can be configured as a single-sided, double-sided or three-sided clock, providing optimal viewing angles for players, officials, and fans.

:99 shot clock

14" red or amber digits and built-in horn

Wired connection with wireless handheld unit



INDEPENDENT CLOCK



The independent shot clock takes the worry out of trying to synch with an existing scoring system. Simply mount and operator.

:99 shot clock with 1/10 second option

12" red digits and built-in horn

Wired connection with wireless handheld unit

SEGMENT TIMERS



Master the drills without being a drill master. Our segment timers take the inefficiency and fatigue out of every practice by keeping everyone moving and motivated. Choose from various sizes and information displayed.

Large digits readable more than 140 yards

Flashes last minute to indicate segment change

Program segments for different lengths of time

Portable and includes deluxe horn

DELAY OF GAME CLOCK

Keep the action on pace with a large digit delay clock that can easily be seen at the other end of the gridiron. This 3' x 3' cabinet can be pole or wall mounted.

Counts 25-0 or 40-0

24" high brightness digits in red or amber

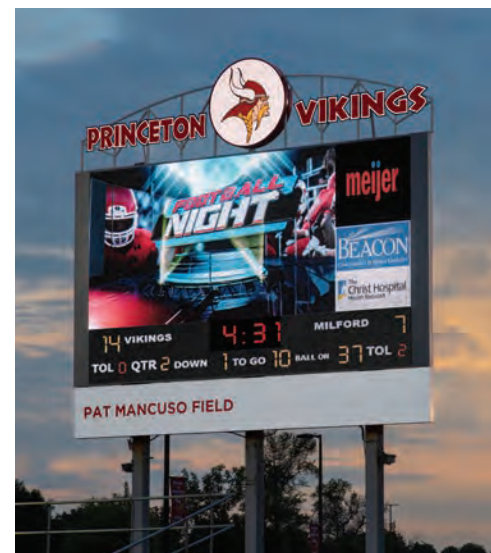
Available in school colors

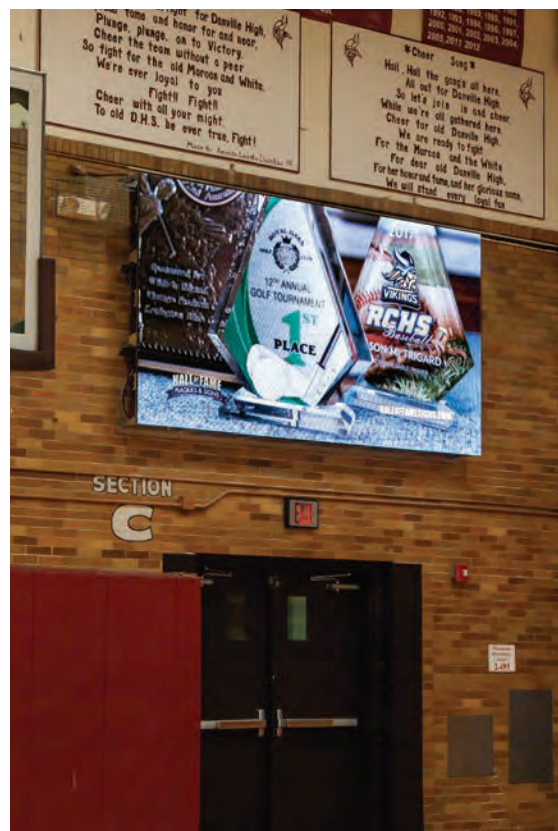


LOCKER ROOM CLOCK DISPLAY COMBO



Watchfire's locker room clocks synchronize with the scoreboard clock, but can also become a videoboard when integrated with Ignite Sports. Use zones to add information like time of day, lineups, motivational quotes, and messages for prospective players. It measures 22" x 22" and includes a protective shield.





IGNITE SPORTS SOFTWARE

Ignite Sports event management software makes it easy to create, manage and deliver game-time content to Watchfire displays. Whether they're professionals or volunteers, give your game staff an intuitive scoring and timing interface that's easy to learn and operate. Prompt crowds to make noise with the push of a button. Instantly personalize video scoreboards with team colors, graphics and advertising zones.

Content like scores, hype videos, player profiles, animations, live video, and advertisements give you tools to engage fans, drive revenue and strengthen team branding. A built-in editor and a library of pre-programmed animations and stills let you turn any event into a crowd pleaser.



Tablet or traditional controller scoring

Create zones

Score and display up to 4 games at once

No annual fees

CREATIVE SERVICES

PROFESSIONAL CONTENT

PROMPT BUNDLE

Choose 10 videos from a library of prompts, colors, and styles. The library is continually growing, so you can add new bundles next season.



ARROWS



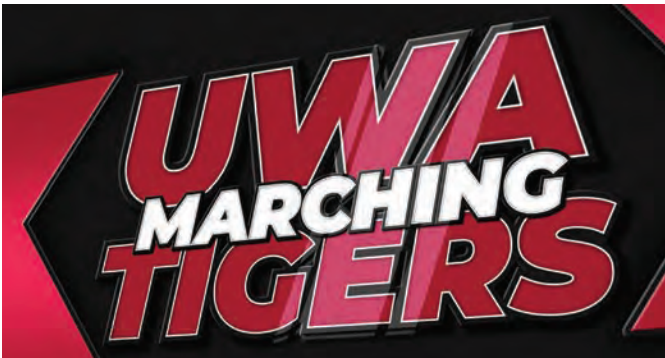
CRT GLOW



LIQUID

CUSTOM BUNDLE

Choose a video design and customize it with your choice of unique team colors or words. There are 5 videos in every bundle.



BRANDED KIT

Customize your scoreboard with colors and mascot. Plus receive an animated team logo and a player card template.



ADVANCED BRANDED KIT

Add a second scoreboard design, logo treatment, and player profile. This is ideal for multi-sport and multi-team facilities.



OUTDOOR VIDEO SCOREBOARDS

Watchfire scoreboards are engineered to withstand all kinds of weather with protective encapsulation. Our scoring and timing systems are designed to integrate seamlessly with a variety of control room configurations. Watchfire displays keep score, showcase athletes, boost fan participation, and grow sponsorships with eye-catching excellence for every sport.

Fast refresh rate to catch all the action

Most rugged outdoor videoboard available

Resolutions: S8mm, S10mm or S16mm



Union High School | Tulsa, OK | S10mm | 930 x 1650 | 31' x 55'

Lubbock - Cooper High School | Lubbock, TX | S16mm | Video Game Clock | 4' x 4'



VIDEO GAME CLOCK

When integrated with Watchfire Ignite Sports, this delay of game clock becomes a videoboard. Beyond game time, you can display sponsor logos, team mottos, or crowd prompts.



Evansville Otters | Custom Sign and Engineering Inc. | Evansville, IN | S16mm | 342 x 630 | 20' x 36'



Lake Travis High School | Austin, TX | S16mm | 432 x 720 | 24' x 40'



Milton High School | Power Ad Co.
Milton, GA | S16mm | 324 x 576 | 18' x 32'



David Allen Memorial Park | Enid, OK | S16mm
324 x 612 | 18' x 34'



Stroud High School | Stroud, OK | S16mm | 234 x 342 | 14' x 20'



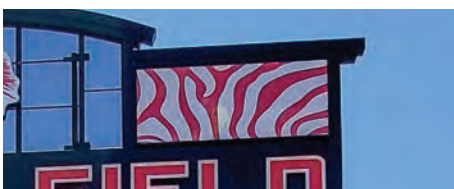
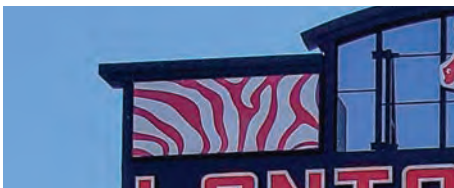
Mentor High School | Ruff Neon Inc. | Mentor, OH | S10mm | 630 x 1500 | 21' x 50'

SOUND SYSTEMS



East Kentwood High School | Praise Sign Company | Kentwood, MI | 16mm | 252 x 576 | 14' x 32'

Say no to garbled announcements. Watchfire Sound™ systems are pre-assembled packages that provide ultra-clear and consistent audio. The single point system produces quality audio beyond 1,000 feet with little audio overflow outside of the coverage beam. Our smart cabinet design means you benefit from quick installation, weatherproof protection, toolless service panels, and a team branded mesh cover.



Claremore Public Schools | Metro Sign Corp. | Claremore, OK | 510mm | 600 x 1410 | 21' x 48'



SAVE MORE WITH A PURCHASING CO-OP

Skip the bidding process and receive discounted pricing when you purchase your videoboard through our purchasing co-op partners. These co-ops are free to join, with no membership obligations. Ask your Watchfire representative for details.

VIDEO SYSTEMS



Raise the energy level at your facility with live action, replays, social media shares and crowd prompts. The Watchfire Action Package creates memorable experiences and engaged fans and sponsors.

Integrate with Watchfire Ignite Sports to display on the big screen

Live stream to your favorite streaming provider

Input up to eight cameras

Add slow motion instant replay

Incorporate social media content

Watchfire's Action Packages include an HD streaming and production software. Create professional quality productions while recording, streaming and displaying live and recorded videos to your Watchfire videoboard.

Mix and switch content

Overlay titles and graphics

Engage with audience via social media



CAMERAS & SWITCHERS



Watchfire also offers turnkey solutions for your control room by providing the equipment you need to make every game the big game.

Broadcast cameras

HD and 4K switchers

Computers and rackmounts

Control room operating temperatures: 0°C to 32°C (32°F to 90°F).

FIXED DIGIT SCOREBOARDS

Spectrum by Watchfire combines over 50 years of fixed digit scoreboard experience with over 90 years of manufacturing lighted displays. Complement your digital video board with the best fixed-digit product on the market. Scoreboards can be personalized with branded graphics and home team names.

SPECTRUM
by watchfire

BASEBALL/SOFTBALL																	
AT BAT	45	BALL	3	STRIKE	2	OUT	1	H									
VISITOR	1	2	3	4	5	6	7	8	9	10	R	H	E				
HOME	1	1	2	3	2	0	0	1			5	9	2				

VOLLEYBALL																	
HOME	13																
VISITOR	9																
GAMES WON	2																
GAME 1	15	11															
GAME 2	18	20															
GAME 3	15	10															
GAME 4																	

SOCCER/LACROSSE																	
HOME	10																
VISITOR	4																
1st HALF																	
2nd HALF																	
PENALTY	2																
SHOTS ON GOAL	26																
PENALTY	4																
SHOTS ON GOAL	17																

CENTERHUNG																	
HOME	10																
VISITOR	17																
1st HALF																	
2nd HALF																	
PENALTY	2																
SHOTS ON GOAL	26																
PENALTY	4																
SHOTS ON GOAL	17																

BASKETBALL																	
HOME	125																
VISITOR	108																
PERIOD	3																
FOULS	10																
PLAYER	35																
FOULS	4																
FOULS	17																
FOULS	10																
FOULS	17																

FOOTBALL																	
HOME	27																
VISITOR	13																
DOWN	2																
TO GO	10																
BALL ON	37																
QUARTER	4																

HOCKEY																	
HOME	7																
VISITOR	3																
PENALTY	1:28																
PENALTY	2:00																

ROSTER PANELS																	
PLAYER	22																
FOULS	3																
PLAYER	33																
FOULS	4																
PLAYER	14																
FOULS	0																
PLAYER	12																
FOULS	4																
PLAYER	50																
FOULS	2																
PLAYER	41																
FOULS	1																
TOL	2																

SHOT CLOCKS & GAME CLOCKS																	
10:37																	
24																	

North Allegheny Senior High School Gym | North Allegheny Senior High School | Wexford, PA | 3.9mm | 1280 x 1408 | 16'5" x 18'1"





St. Paul's Preparatory Academy | Spectrum Scoreboard | Football | Arlington, TX | 11220-C4 | 8' x 20'



Santa Maria ISD Cougar Stadium | Spectrum Scoreboard | Football
Santa Maria, TX | 11224-P4 | 10' x 24'



Driller Park | Spectrum Scoreboard | Baseball | Kilgore, TX | 9928BHE-C2 | 8' x 28'



Fairfield High School | Spectrum Scoreboard | Baseball | Fairfield, TX | 9920-C2 | 7' x 20'



Barbers Hill Auxiliary Field | Barbers Hill ISD | Football
Mount Belvieu, TX | 11236-Z4 | 10' x 36'

GATE-TO-GAME EXPERIENCE

From school campuses to civic centers and from sports complexes to community parks, LED signs and displays throughout a facility boost engagement, improve communication, and strengthen brands. Outdoor solutions include street entrances, wayfinding, and ticket booth, while indoor solutions include lobbies, auditoriums, hall of fame walls, arena concourses.

Outdoor: 6mm, 8mm, 10mm, 16mm

Indoor Ultra Fine Pitch: 1.2mm, 1.9mm, 2.4mm

Indoor Fine Pitch: 2.9mm, 3.9mm, 5.9mm

Easy, cloud-based software is included

ENTRANCE



ENTRANCE



AUDITORIUM





FOOTBALL



RECREATION CENTER



BASEBALL & SOFTBALL



SOCCER & LACROSSE



GYMNASIUM



FIELDHOUSE



TRACK & FIELD



NATATORIUM



watchfire® 

Ready to put Watchfire to work for you? Call 800-637-2645 or talk to your Watchfire representative.

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