

# STUMPEYE INFORMATION PACK



WORLDS FIRST WIRELESS STUMP CAMERA SYSTEM

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



# FROM THE CEO'S DESK

Welcome to StumpEye!

We're thrilled to unveil our groundbreaking wireless camera system, seamlessly integrated into the stumps, offering a unique and revolutionary view of the game. This innovation isn't just about capturing stunning angles—it's a versatile tool designed to elevate cricket in every way.

Our wireless stump cameras are perfect for training and coaching, helping players refine their skills with detailed insights. They're equally invaluable for umpires, providing enhanced clarity for decision-making. Plus, our system is a game-changer for broadcasting, delivering the iconic stump camera angle that brings viewers closer to the action like never before. And all of this done wirelessly!

Beyond assisting umpires with crucial decisions, StumpEye also plays a vital role in umpire safety and integrity. With its audio-video evidence, it helps in reporting code of conduct breaches, ensuring fair play. Additionally, it serves as a valuable tool in umpire education and training, enhancing officiating standards across all levels of the game.

Best of all, we've made StumpEye accessible and affordable for everyone, because cricket deserves innovation without barriers. And this is only the beginning—we have exciting plans to take analysis, coaching, and game coverage to the next level.

We look forward to you joining the StumpEye family. Let's shape the future of cricket together!



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# THE MOTIVATION

StumpEye was born from the vision of its founder, an ECB-qualified coach and cricket enthusiast, who saw the need for discreet and effective filming during training. Attempting to record his son with a tripod-mounted camera led to underperformance due to camera consciousness. Exploring alternatives like helmet or cap-mounted cameras proved unsatisfactory due to unstable footage. Research into existing stump camera systems revealed wired solutions priced upwards of \$60,000, inspiring the creation of an affordable wireless system—StumpEye.

Designed to benefit players, coaches, teams, parents, umpires, and broadcasters, StumpEye overcomes the limitations of tripod-based setups prone to phone damage on ball impact and restricted to training use. Its match-ready design captures authentic moments seamlessly in live games. As additional analytics are integrated, StumpEye focuses on simplicity, providing just enough valuable information without overwhelming users with excessive data.

StumpEye has undergone over three and half years of rigorous research and development, with numerous iterations to refine its features for real-world needs. Along the way, new features were envisioned and incorporated, creating a versatile solution that adapts to the evolving demands of the game.

StumpEye is more than a product; it's a revolution in cricket technology. By making advanced tools accessible and practical, it transforms how the game is played, coached, and experienced. This journey of innovation and problem-solving has resulted in a product we proudly present to redefine cricket for all.



# ABOUT STUMPEYE

StumpEye revolutionizes cricket with its patented wireless stump camera system, offering a unique perspective by capturing every key moment on the pitch. For the first time beyond the highest professional level, it aims at introducing Decision Review System (DRS), making advanced technology accessible to all levels of cricket.

Designed for affordability, StumpEye empowers players, coaches, teams, and umpires, while giving parents and broadcasters an immersive view of the game. Features include Coach Connect for remote training, Umpire's Mate for event logging, and video annotation.

StumpEye is available in two versions: StumpEye CloseRange and StumpEye LiveStream. Ownership requires a one-time investment in the stumps, along with an annual app subscription. Each set includes a 1-year warranty for the cameras and battery units and is available for worldwide delivery.

At StumpEye, we're redefining cricket technology for everyone. Join the revolution today!



# STUMPEYE CLOSERANGE

- Connects the camera effortlessly to our mobile app within a 10-meter radius.
- Perfect for coaching, training, capturing game footage for offline viewing, and assisting on-field umpires with decision-making.

## WHAT'S IN THE BOX

- Set of three stumps with a middle camera stump
- A pair of bails
- Upto 4K Camera and inbuilt 32GB memory card
- EVA carry case
- 3 rechargeable StumpEye battery units
- A base to hold the stumps indoors
- 3 interchangeable bottom flat inserts for the base for indoor use
- Power cable to charge the batteries
- Lightning fast cable for direct video download
- Free complimentary access to StumpEye Lite App subscription for the first year



# CLOSE RANGE MOBILE APP FEATURES

## 1. Home Page Features

- Connect to StumpEye camera.
- Prematch calibration - To calibrate the positioning of the stumps.
- Play last video - shows the latest recorded video.
- Live preview.
- Start/Stop Recording.
- View videos - Access all the videos stored in the camera.
- Turn off the camera.

## 2. Home Page Special Features

- Coach Connect - Connect players/parents to reputed coaches through the StumpEye App.
- Umpire's Mate - Capture important events during the game with audio & video evidence. Useful in governing purposes.
- Umpire's Mate Reports.

## 3. Video Management Features

- Play, pause, rewind. zoom and slow motion videos.
- Download, share and delete videos.
- Video annotation & notes feature. Useful for coaches to annotate and add notes.

## 4. Camera & User Profile Settings

- Change Wifi Name - Change the Wifi connection name of your choice.
- Resolution - Choose between HD, 2K, 4K with different FPS.
- Loop recording - Choose between 1,3,5 or 10 minutes per clipping.
- Format SD card - Cleanup and format the SD card with just a click.
- Turn on and off Stump Mic.
- Update user profile and App subscriptions.



# STUMPEYE LIVESTREAM

- Connects the camera seamlessly to our desktop app within a 100 meter radius.
- Ideal for broadcasting, real-time viewing, live streaming, and making decisions from beyond the boundary line.
- API based access to the live stream.

## WHAT'S IN THE BOX

- Set of three stumps with a middle camera stump and bails
- Full HD camera and inbuilt 32GB memory card
- EVA carry case
- 3 rechargeable StumpEye battery units
- A base to hold the stumps indoors
- 3 interchangeable bottom flat inserts for the base for indoor use
- Power cable to charge the batteries
- Lightning fast cable for direct video download
- StumpEye Router
- StumpEye Powerbank
- StumpEye Antenna
- Power cables and connector cables
- Free complimentary access to StumpEye desktop App subscription for the first year



# WORLDS FIRST INTERCHANGABLE STUMPS

The base of the stump are interchangeable.

- Change to cone spike base for outdoor setup
- Change to flat base for indoor setup
- Base holder included for indoor use
- No need to own 2 sets of stumps for different setups
- A 20-inch 'Small boy' version available for low angle capture - useful in recording fielding drills etc





# TESTING & SAFETY

## Stumps Testing

Our stumps are the result of over 20,000 ball impacts and 3.5 years of relentless engineering and refinement, including over 2 years of trials with clubs and coaches to perfect their design.

Tested in all conditions—from club and village grounds to indoor venues, from county grounds to world renowned stadiums too. Our stumps have delivered exceptional performance everywhere.

Built for reliability, resilience, and unmatched impact strength, our stumps are engineered to excel both indoors and outdoors, ensuring they meet the highest standards of the game.



## StumpEye Battery Unit Safety & Tests

Our cameras are powered by specialised rechargeable external battery units, rigorously tested for safety, overheating, and heat dissipation. Partnering with reputed manufacturers, we ensure strict quality and manufacturing standards.

Each battery unit is inspectable before and after use, with irregularities promptly addressed when reported.

Our App provides low-battery alerts during games, and built-in camera batteries ensure uninterrupted performance while external battery units are replaced. Spare battery units are included for added continuity and reliability.





# PRODUCT SPECIFICATIONS

## STUMPS & BATTERY

Material	Highly engineered composites for impact resistance
Stumps Operating temperature	0° to 50° C
Stumps Storage temperature	-10° to 70° C
Battery Type	Li-ion 18650 single cell/double cell
Capacity	CloseRange - 3000 mAh LiveStream - 6000 mAh
Battery Operating temperature	0° to 45° C
Battery Storage temperature	-10° to 45° C
Charge time	~3-4 hours from flat with 5V charger

## CAMERA

## CLOSERANGE

## LIVESTREAM

Field of view	165°	145°
Video Resolution	4K@30fps, 2K@30fps 1080p@60fps - Default, 1080p@30fps, 720p@120fps	1080p@30fps
Internal Li-ion Battery	720 mAh	500 mAh
Charging time via battery	~2 hours	~1.5 hours
Total working time including battery	~ 3.5 hours of continuous video recording	~ 4 hours of continuous video recording



# STUMPEYE SPOTLIGHT



StumpEye achieved global acclaim by winning the prestigious ICC NIUM Hackathon 2.0, emerging as the top innovation among 22,000 participants from 119 countries.



StumpEye has been showcased in prominent tournaments, including those broadcast nationally on Indian television, highlighting its growing recognition and impact.



# STUMPEYE SPOTLIGHT FROM USER TRIALS

“We had a great experience with StumpEye during our tournament. It helped us capture and relive the best moments of our games”

## NAVI MUMBAI PREMIER LEAGUE

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→ MUMBAI, INDIA

“We used StumpEye for the finals of our Inter Hospital tournament and it was really exciting for all of us to see the stump camera angle captured in a match like ours”

## GIRNAR INTER HOSPITAL TOURNAMENT

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→ MUMBAI, INDIA

“Having broken an expensive iPhone set up on a tripod to capture my son’s training videos with a well known data analytics app, StumpEye is a sigh of relief. Captures only that’s really needed without any issues. Easily shared the videos with my son’s coach. Love it!”

## ANKIT GANDHI

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→ PARENT USER, UK

“As a coach, StumpEye has proved to be a great tool for video analysis. The discreet camera hidden in the stump helps a lot, especially the junior players who can express themselves freely without being conscious of being filmed.”

## GARY PALMER

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→ TECHNICAL BATTING COACH, UK

“StumpEye has incredibly helped us look at our own team performances and also helped us look at the opponents game. Such an incredible tool to help our entire club to progress.”

## KISHEN CHAUHAN

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→ CAPTAIN, SEPCC, UK



# CONTACT US



## E-MAIL

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## WEBSITE

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

## SOCIAL MEDIA

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📢 [@stumpeye](https://www.instagram.com/stumpeye)



SCAN ME