



# CAPTURE. COMMUNICATE. PROTECT. ALL IN ONE.

**Si500 VIDEO SPEAKER MICROPHONE**



## Si500 VIDEO SPEAKER MICROPHONE

WITH THE RECENT EXPLOSION IN VIDEO EVIDENCE, IT'S CRITICAL THAT YOU HAVE A SMART, SECURE WAY TO MANAGE IT. COURT CASES AND LIVES HANG IN THE BALANCE. THERE'S SIMPLY NO MARGIN FOR ERROR.

The Si500 Video Speaker Microphone is part of our complete solution for capturing, storing, analyzing and sharing crucial video evidence. It combines a body-worn camera, remote speaker microphone and smart interface in a single device. Call it an all-in-one solution or a trusted partner. It's a device you can depend on in the moments that matter.



# CAPTURE. COMMUNICATE. PROTECT. ALL IN ONE.



With a hi-res video camera and five microphones, you can capture all the evidence you need. Record video clips and still images, witness and suspect interviews, and even audio notes about an incident. Count on mission-critical features like the adaptive audio engine that delivers loud and clear audio in any wearing position. Enjoy an intuitive touchscreen and advanced ergonomics that make it easy to operate even with gloves on or in wet conditions.

The Si500 has a 210° articulating camera, which is more flexible than most body-worn cameras. No matter what your size or uniform type, there's a comfortable way to wear it without compromising

field of view. Designed to survive tough conditions ranging from water immersion to accidental drops, the Si500 can withstand whatever punishment the job dishes out. Because in a chase, the last thing you should be thinking about is your equipment.

At Motorola Solutions, we've dedicated ourselves to working with public safety and law enforcement agencies. For over 85 years, people around the world have relied on us for mission-critical communications. That's why the Si500 is more than just a camera. It's a partner that won't let you down.



## GET A CLEARER PICTURE

YOU HAVE ENOUGH TO WORRY ABOUT WITHOUT WONDERING IF YOU CAPTURED THAT CRUCIAL PIECE OF VIDEO EVIDENCE THAT CAN HELP CLOSE A CASE.

With a hi-res video camera and five microphones, you'll have a more clear account of how events unfolded. Capture video clips and still images of an incident, obtain witness and suspect interviews and record audio clips with your notes about the events. The Si500 body-worn camera gives you optimal field of view and clear images even in low light. While recording video, the radio noise is suppressed, giving you crystal-clear audio to bolster the evidence in court. And you can even configure the camera to capture video before recording is initiated, so you get the important details you might otherwise miss.

The recording stays secure from the moment of capture through uploading and beyond. It's encrypted both on the device and in transit over Wi-Fi®, and then stored securely in CommandCentral Vault. With metadata included, your video becomes vital evidence. Things like time, location, date and device ID are tagged automatically, making it easily searchable in

CommandCentral Vault. All of which builds a stronger case by keeping the chain of evidence intact from capture to courtroom.

You also get the peace of mind knowing that events will be recorded if you run into trouble. Just push the emergency button or send a "man down" signal from the radio, and the Si500 starts recording automatically—without you having to manually trigger it.\* Keep your focus on the situation at hand instead of worrying about whether or not you pressed the right button.

\*Initiation of recording dependent on administrator configuration and connected radio



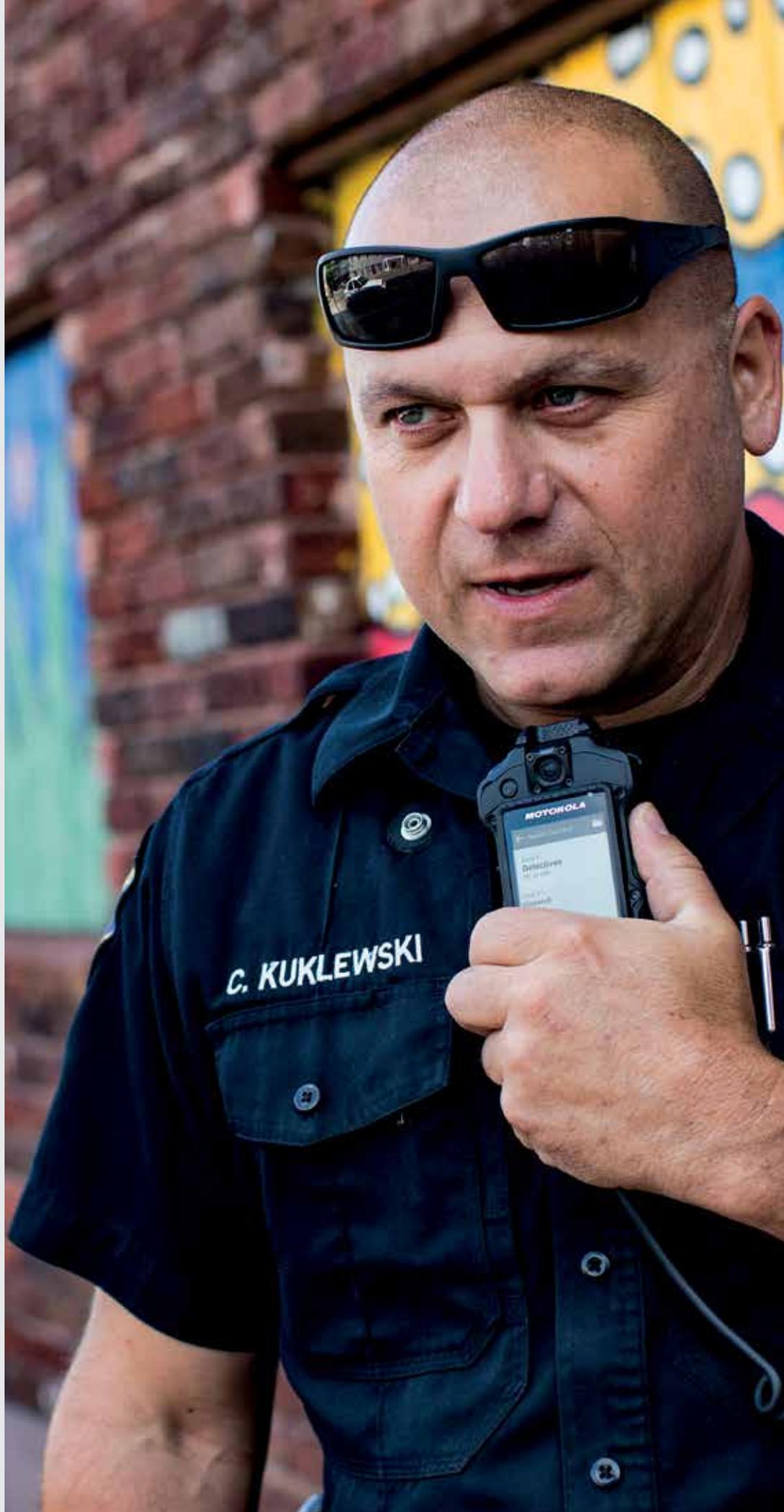


## CUT THROUGH THE NOISE

NO MATTER THE SITUATION, LIVES DEPEND ON YOU BEING ABLE TO HEAR—AND BEING HEARD.

Which is why the Si500 features five integrated microphones and an adaptive audio engine for loud and clear audio. Add the power of a Motorola Solutions radio, and you have the proven communications you can rely on when you need it most.

Comfort matters too. Wear the Si500 in the way that suits you best. Since it's designed to let you talk into either side of the device, you can wear it facing in or out without affecting your ability to communicate.





## BE THERE WHEN IT MATTERS

WHEN EVERY SECOND COUNTS, TECHNOLOGY HAS TO BE EASY TO USE. THE Si500 GIVES YOU AN INTUITIVE TOUCHSCREEN THAT SAVES TIME AND EFFORT.

Tap to control radio channels, choose talkgroups or adjust the volume.\* Quickly tag videos or images when you're in the field, and make audio notes while the information's still fresh in your mind.

There's also built-in Wi-Fi, so you can upload evidence from anywhere your organization has a connection that's deemed secure—whether that's a coffee shop or your kitchen.

There's no need to wait until you are back at the station to tag and file video evidence or upload it. You can do it from wherever its most convenient so you can stay on the streets longer and be there when it matters.

\*Not supported with XTS radios



## WEAR IT YOUR WAY

THE Si500 CAMERA ARTICULATES 210°  
SO IT'S MORE FLEXIBLE THAN MOST  
BODY-WORN CAMERAS.

No matter what your size or uniform, there's a practical way to wear it—whether it's on the chest or at the shoulder. It features a 3.2" display, optimally sized for comfortable viewing without getting in the way. Wear it facing in to be discreet or, to help deter criminal behavior, wear it facing out so citizens can see themselves being recorded.

The large screen is also perfect for reviewing recorded content and tagging it without having to carry a second device.\* The Si500 supports a variety of accessories to help you be more effective. Choose from a range of carry options that provide a secure fit, whether you're climbing over a wall or chasing a suspect.





## RELY ON PURPOSE-BUILT DESIGN

YOU NEED A DEVICE THAT CAN STAND UP TO THE HARSH REALITY OF THE JOB. THE Si500 IS DESIGNED AND TESTED TO WITHSTAND TOUGH CONDITIONS RANGING FROM WATER IMMERSION TO ACCIDENTAL DROPS.

IP67 rated, the Si500 can survive immersion in one meter of water for up to 30 minutes, so it'll keep working if you get stuck in a downpour or caught in a flash flood. It's also built to MIL-STD 810 G spec with a tempered glass display that's scratch and shatter resistant, so don't worry about it getting damaged if you're climbing over a wall or chasing a suspect. It can handle a drop onto solid concrete.

The Si500 also features an advanced ergonomic design, so it's easy to hold and operate even with gloves on or in wet conditions. Easily locate the textured push-to-talk button and the orange emergency button. Use a slider to start recording video, instead of a button that can be pressed accidentally. And enjoy programmable buttons for fast access to audio notes, still image capture and more.

You also need a battery that can keep up with your ever-changing day. Get up to 12 hours of power with a rechargeable battery. Since it's easy to swap out, you can keep a spare on hand for

added battery life. And in the event that you do run out of power, critical functions like push-to-talk and emergency calling are still available through the connection to your radio.\* This ensures you have the vital voice communications you need during extended missions.

\*Video disabled in this back-up mode. The battery should be replaced or charged as soon as possible to restore the enhanced audio performance available with the Video Speaker Microphone





## PROTECT THE TRUTH

THE Si500 IS DESIGNED TO WORK SEAMLESSLY WITH OUR COMMANDCENTRAL VAULT DIGITAL EVIDENCE MANAGEMENT SOFTWARE.



The valuable body-worn video evidence you capture in the field is stored, processed and shared alongside all your other digital evidence in a single, integrated ecosystem so you can protect the most valuable asset of all—the truth.





# BETTER BY DESIGN

**Record Indicator**  
Programmable LED indicates video recording

**210° Articulating Camera**  
Optimized field of view and low light performance

**Recessed Power Button**  
Prevents inadvertent activation

**3.2 inch Touch Display**  
Allows review and tagging of recorded video content and radio control

**Tempered Glass Display**  
Scratch, drop and shatter resistant

**Intuitive User Interface**  
Provides quick access to the most relevant tools

**Vibrate Alert**  
Vibration notification for recording

**3.5mm Audio Jack**  
Attach receive-only earpiece

**Micro USB Port**  
For charging and programming

**Video Recording Slider**  
Initiates video recording and prevents inadvertent activation

**Battery Contacts**  
Supports drop-in charging

**Emergency Button**  
Immediately sends emergency alert over radio network and activates camera\*

**Volume Toggle**  
Designed to easily control volume

**MOTOROLA**

← Incident 10:52

Burglary

COLLECTED MEDIA

10:53 - 11:03, 2018/10/25

\*Initiation of recording dependent on administrator configuration and connected radio



### T-grip Design

Comfortable control and secure grip

### 5 Microphones

Ensure the best audio quality no matter the environment or wearing position

### 0.5 Watt Speaker

Adaptive Audio Engine optimizes performance with equalization, noise suppression and windproofing

### Speaker Grill

Resists dust and water intrusion

### Prominent PTT Button

Textured, making it easy to locate and use

### 2 Programmable Buttons

Programmable for video preview, still capture, video bookmarking and more



### Removable Battery

Up to 12 hours of battery life with pre-buffering enabled\*\*

## KEY FEATURES

- Loud and clear audio with Adaptive Audio Engine
- 5 integrated microphones
- Back-up RSM mode\*
- 210° articulating camera
- Up to 60 seconds pre-buffering
- 64GB memory
- Automatic recording with emergency button or man down\*\*
- Large screen with video preview mode for use as a deterrent
- Removable battery with up to 12 hours battery life with pre-buffering enabled\*\*\*
- IP67 and MIL-STD 810 G rated durability
- Covert operation mode
- Wi-Fi® connectivity
- Simple and intuitive user interface
- Integrated GPS
- Integrated evidence management and storage with CommandCentral Vault

\*Supports PTT and emergency calling in back-up mode, video disabled - the battery should be replaced or charged as soon as possible to restore the enhanced audio performance available with Si500

\*\*Initiation of recording dependent on administrator configuration and connected radio

\*\*\*Battery life dependent on usage scenario



## ACCESSORIES

BUILT FOR THE WAY YOU WORK

The Si500 supports a variety of accessories to help you be more effective. Choose from a variety of carry options that provide a secure fit whether you're climbing over a wall or giving chase on foot.

### AUDIO SOLUTIONS

With a clear comfort tube designed for all-day wear, the receive-only earpiece delivers clear, discreet communication. The 3.5mm connector plugs into the audio jack on the Si500.



### ENERGY SOLUTIONS

Motorola energy solutions are designed to charge your Si500 wherever you are. Select the solution that's right for you - from a sleek multi-unit charger ideal for public safety agencies, to a simple charging tray that allows you to charge a spare virtually anywhere. Motorola Solutions Original® Batteries are as tough as your Si500. We test them in real-world conditions to ensure they are reliable. You can count on them in the most critical situations.



### CARRY SOLUTIONS

We designed a variety of carry solutions that deliver comfort, flexibility and a secure fit while providing optimal wearing positions for accurate video capture. Whether you're tall, short, big or small, we offer a carry solution that best meets your uniform requirements. Our carry holsters allow the Si500 to be inserted with the screen facing in for discreet recording or facing out as a deterrent to aggressive behavior. The five microphone array and public safety grade speaker are optimized for any holster orientation.



For more information and a complete list of accessories, please visit:  
[www.motorolasolutions.com/Si500](http://www.motorolasolutions.com/Si500)

