

ELECTRONIC TINT-ON-DEMAND®

SPEED

Tint change in less than 0.1 of a second.

Seconds count when walking into a dark building or stepping into the glaring sun. The CTRL® eyewear is the ONLY actively tinting eyewear on the market that switches tint in less than 0.1 second... that's faster than the blink of an eye!

CONTROL

Hands-free or Manual mode.

Tinting that responds to your command. CTRL® Eyewear can operate with a simple press of a button, or in hand-free (auto) mode that you can adjust to your preference.

SAFETY

One lens. Two tints.

When focus is mission critical, CTRL® Eyewear is in your corner. e-Tint's split-second tint change, in manual or hands-free mode, leaves you free to concentrate on what really matters. All APEL-approved eyewear meets stringent U.S. ballistic impact and optics requirements for military and tactical operations.

OTHER FEATURES

Electronic: Battery-operated liquid crystal lens

Fail-safe: Designed to go clear without power

Impact: ANSI z87.1 impact resistant lens

Optics: ANSI z80.3 optical performance

Battery Life: 70+ hours of continuous use

Adjustable head strap

100% UV Blocking

Anti-glare

Anit-fog

UPLC compatible



e-Tint

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POWERED BY e-Tint

CTRL

— EYEWEAR —

**THE WORLD'S FASTEST
TINT-CHANGING EYEWEAR**



**AUTHORIZED
PROTECTIVE
EYEWEAR
LIST (APEL)
APPROVED**

MILITARY

Model:	CTRL® MG1	CTRL® MS1
Size:	Base 5.5	Base 7.5 (Regular), Base 5.5 (Wide)
Lens Thickness:	2.5 mm	2.5 mm
Light Transmission:	S1 to S3: ≥56% to ≤18% (smoke lens)	S1 to S3: ≥61% to ≤18% (smoke lens)
Optics:	Meets MIL-PRF-32432A	Meets MIL-PRF-32432A
Light Sensor:	Silicon Photodiode	Silicon Photodiode
Weight:	~5 oz / ~140 grams	~1.6 oz / 45 grams
Frame Material:	High Impact Nylon TR90	High Impact Nylon TR90
Lens Material:	Polycarbonate	Polycarbonate
Battery Type:	Lithium Polymer (with charge protection) USB Rechargeable, 50mAh, 3.7 V	Lithium Polymer (with charge protection) USB Rechargeable, 50mAh, 3.7 V
Battery Life:	Usage time: >70 hrs. <i>(typical usage ON 8 hrs. per day)</i> Charge time: up to 2 hrs. <i>(from a fully depleted battery)</i> 500 charge cycles <i>(retain 80%+ capacity)</i> Storage time: avg. of 3 weeks	Usage time: >70 hrs. <i>(typical usage ON 8 hrs. per day)</i> Charge time: up to 2 hrs. <i>(from a fully depleted battery)</i> 500 charge cycles <i>(retain 80%+ capacity)</i> Storage time: avg. of 3 weeks
Operating Temp:	Operating: -10 to 45°C (14 to 113°F) Charging: 0 to 45°C (32 to 113F)	Operating: -10 to 45°C (14 to 113°F) Charging: 0 to 45°C (32 to 113F)
Storage Temp:	-10 to 45°C (14 to 113°F)	-10 to 45°C (14 to 113°F)
Package Contents:	Tan Frame w/Anti-reflective Sleeve, e-tint® Lens, Clear Lens, Storage Case w/ Belt Loop Micro-USB Cord, Anti-fog Solution, Microfiber Cleaning Cloth, UPLC Carrier Adapter, e-tint® charger pack, Quick Start Guide & Owner's Manuel	Matte Black Frame & Nosepiece, e-Tint® Lens, Clear Lens, Hard Case w/ Belt Clip, Micro-USB Cord, Anit-fog Solution, Micro-fiber Carrying / Cleaning Bag, UPLC-compatible Nosepiece, Retaining Head Strap, e-Tint® Charger Pack, Quick Start Guide & Owner's Manuel

TACTICAL

Model:	CTRL® TS1 / CTRL® TS3
Size:	Base 7.5 (Regular), Base 5.5 (Wide)
Lens Thickness:	2.5 mm
Light Transmission:	S1 to S3: ≥61% to ≤18% (smoke lens)
Optics:	ANSI Z80.3f
Light Sensor:	Silicon Photodiode
Weight:	~1.6 oz / 45 grams
Frame Material:	High Impact Nylon TR90
Lens Material:	Polycarbonate
Battery Type:	Lithium Polymer (with charge protection) USB Rechargeable, 50mAh, 3.7 V
Battery Life:	Usage time: >70 hrs. <i>(typical usage ON 8 hrs. per day)</i> Charge time: up to 2 hrs. <i>(from a fully depleted battery)</i> 500 charge cycles <i>(retain 80%+ capacity)</i> Storage time: avg. of 3 weeks
Operating Temp:	Operating: -10 to 45°C (14 to 113°F) Charging: 0 to 45°C (32 to 113F)
Storage Temp:	-10 to 45°C (14 to 113°F)
Package Contents:	Matte Black Frame & Nosepiece, e-Tint® Lens, Clear Lens, Hard Case w/ Belt Clip, Micro-USB Cord, Micro-fiber Carrying/ Cleaning Bag, Retaining Head Strap, Quick Start Guide & Owner's Manuel

COMMERCIAL

Model:	CTRL® ONE / CTRL® XC
Size:	Base 7.5
Lens Thickness:	2.5 mm
Light Transmission:	S1 to S3: ≥55% to <12% (smoke lens) ≥62% to <14% (blue lens)
Optics:	ANSI Z80.3f
Light Sensor:	Silicon Photodiode
Weight:	1.6 oz / 45 grams
Frame Material:	High Impact Nylon TR90
Lens Material:	Polycarbonate
Add-ons:	Perscription Lens Mount available <i>(CTRL® ONE only)</i>
Battery Type:	Lithium Polymer (with charge protection) USB Rechargeable, 50mAh, 3.7 V
Battery Life:	Usage time: >70 hrs. <i>(typical usage ON 8 hrs. per day)</i> Charge time: up to 2 hrs. <i>(from a fully depleted battery)</i> 500 charge cycles <i>(retain 80%+ capacity)</i> Storage time: avg. of 3 weeks
Operating Temp:	Operating: -10 to 45°C (14 to 113°F) Charging: 0 to 45°C (32 to 113F)
Storage Temp:	-10 to 45°C (14 to 113°F)
Package Contents:	Hard Cover Carrying Case, Micro-USB Cable, Micro-fiber Carrying / Cleaning Bag, Eyewear Strap, Owner's Manual

MILITARY



MG1



MS1

TACTICAL



TS1



TS3

COMMERCIAL



CTRL® ONE



CTRL® XC