

CMCE-120 LIGHTNING SUPPRESSOR

CAPACITOR SYSTEM ELIMINATES THE THREAT OF LIGHTNING

The CMCE-120 Lightning Suppressor eliminates upward streamers by balancing charges between the cloud and ground.

Easily installed on virtually any structure, a single device can protect a 500,000 sq. ft. area and everything within that area including structure, electronics, people, and animals.

Technology installed over 10,000 times worldwide without a single reported strike on any properly maintained CMCE-protected structure in 20 years.

Upper aluminum dome attracts atmospheric charges

Methacrylate dielectric insulator

Lower aluminum dome attracts ground and structural charges

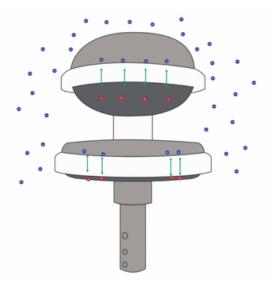
Lateral strike ring acts as a compensator while protecting against side strikes

Supporting mast direct the charges to the ground

The CMCE constantly drains the electric field and balances the potential difference that naturally

occurs.

The result is an environment that inhibits the formation of lightning within a protected area.



CMCE-120 SPECIFICATIONS

MEASUREMENTS: 14.9 x 9.5 inches

WEIGHT: 17.6 lbs

POWER: No power is required

DURABILITY: Waterproof, Explosion-

proof, Cold/Heat Resistant, Hurricane

Resistant

EFFECTIVENESS: 99% in field tests, 99% in

lab tests

COVERAGE RADIUS: 120 meters (500,000

sq. feet)

WARRANTY: 10 years



CMCE-120UL LIGHTNING SUPPRESSOR

CAPACITOR SYSTEM ELIMINATES THE THREAT OF LIGHTNING

The CMCE-120UL Lightning Suppressor eliminates upward streamers by balancing charges between the cloud and ground.

Easily installed on virtually any structure, a single device can protect a 500,000 sq. ft. area and everything within that area including structure, electronics, people, and animals.

Technology installed over 9,000 times worldwide without a single reported strike on any properly maintained CMCE-protected structure in 20 years.



CMCE-120UL SPECIFICATIONS

MEASUREMENTS: 23 x 8 inches

WEIGHT: 23.13 lbs

POWER: No power required

DURABILITY: Waterproof, Explosion-proof,

Cold/Heat Resistant

EFFECTIVENESS: 100% in field tests, 100%

in lab tests

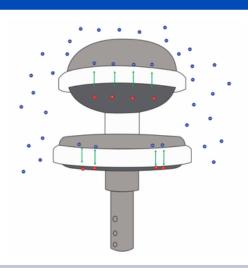
COVERAGE RADIUS: 120 meters (500,000

sq. feet)

WARRANTY: 10 years

The CMCE constantly drains the electric field and balances the potential difference that naturally occurs.

The result is an environment that inhibits the formation of lightning within a protected area.





CMCE-55 LIGHTNING SUPPRESSOR

CAPACITOR SYSTEM ELIMINATES THE THREAT OF LIGHTNING

The CMCE-55 Lightning Suppressor eliminates upward streamers by balancing charges between the cloud and ground.

Easily installed on virtually any structure, a single device can protect a 100,000 sq. ft. area and everything within that area including structure, electronics, people, and animals.

Technology installed over 9,000 times worldwide without a single reported strike on any properly maintained CMCE-protected structure in 20 years.

Upper aluminum dome attracts atmospheric charges

Methacrylate dielectric insulator

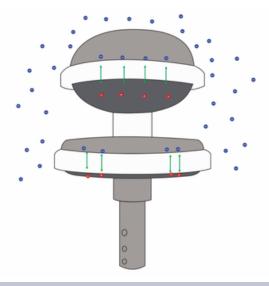
Lower aluminum dome attracts ground and structural charges

Lateral strike ring acts as a compensator while protecting against side strikes

Supporting mast direct the charges to the ground

The CMCE constantly drains the electric field and balances the potential difference that naturally occurs.

The result is an environment that inhibits the formation of lightning within a protected area.



CMCE-55 SPECIFICATIONS

MEASUREMENTS: 8 x 6 inches

WEIGHT: 5.2 lbs

POWER: No power required

DURABILITY: Waterproof, Explosion-

proof, Cold/Heat Resistant

EFFECTIVENESS: 100% in field tests, 100%

in lab tests

COVERAGE RADIUS: 55 meters (100,000

sq. feet)

WARRANTY: 10 years



CMCE-25 LIGHTNING SUPPRESSOR

CAPACITOR SYSTEM ELIMINATES THE THREAT OF LIGHTNING

The CMCE-25 Lightning Suppressor eliminates upward streamers by balancing charges between the cloud and ground.

Easily installed on virtually any structure, a single device can protect a 20,000 sq. ft. area and everything within that area including structure, electronics, people, and animals.

Technology installed over 9,000 times worldwide without a single reported strike on any properly maintained CMCE-protected structure in 20 years.

Upper aluminum dome attracts atmospheric charges

Methacrylate dielectric insulator

Lower aluminum dome attracts ground and structural charges

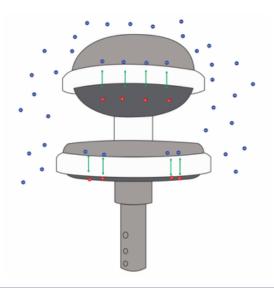
Lateral strike ring acts as a compensator while protecting against side strikes

Supporting mast direct the charges to the ground

The CMCE constantly drains the electric field and balances the potential difference that naturally

occurs.

The result is an environment that inhibits the formation of lightning within a protected area.



CMCE-25 SPECIFICATIONS

MEASUREMENTS: 6 x 4 inches

WEIGHT: 2.1 lbs

POWER: No power required

DURABILITY: Waterproof, Explosion-

proof, Cold/Heat Resistant

EFFECTIVENESS: 100% in field tests, 100%

in lab tests

COVERAGE RADIUS: 25 meters (20,000

sq. feet)

WARRANTY: 10 years