

OC Smoke

Patent pending



- Fast and effective Barrier
- Combatants cannot fight
- Effective yet safe and biodegradable
- Easily Deployable
- Easy to Maintain

DESCRIPTION

The OC Smoke system is a portable, back-packable unit that can rapidly deploy a very large volume of smoke laced with pepper spray, filling a large room or small house with OC smoke in just a few seconds. Priax and an associate company have finalized development and are beginning to test the OC Smoke system. OC smoke features both the obscuration (clouding) of smoke and the breathing and seeing difficulties caused by pepper spray. Persons in the room when OC smoke is released will experience a white cloud, making it difficult to see while also suffering coughing and tearing of eyes. Persons so affected will be forced from the room with no ability to fight back since they will be consumed with the problems caused by the smoke. The OC smoke system will provide SWAT personnel the opportunity of pushing combative persons from a room or house without violence to officers or others. Please contact us for a brochure and additional information.

The OC Smoke System comes in five sizes depending on the volume of the area where the smoke is needed. The OCA 100 system will completely fill up to a 442-square-foot area with OC smoke within 30 seconds. In the same time period, the OCA200 will completely fill up to a 686-square-foot area; the OCA 400 system will completely fill up to a 1,125-square-foot room; the OCA 800 system will completely fill up to a 1,765-square-foot room; and the OCA 900 system will completely fill up to a 3,532-square-foot room.

The OC smoke is non-toxic to humans and biodegradable. However, personnel will experience severe coughing convulsions and, if unable to move on their own, should be removed from the smoke environment as rapidly as possible. Once OC smoke dispersal is complete, the smoke can be cleared from the area by opening windows and doorways or using exhaust fans.