

# Container Based Weapon System (CBWS)



## Weapon agnostic protection tool powerful and flexible enough to counter most threats.

EOS has teamed with Spirit of America to provide a Container Based Weapon System (CBWS) which can be operated remotely via wire or wirelessly utilizing FM radios. This solution is lightweight, mobile, inconspicuous and can be networked to provide security and situational awareness for any size installation.

The R400S-Mk2-D-HD continues the commitment to refine and improve EOS' remote weapon system product range. The R400S-Mk2-D-HD remains a single system specifically developed to provide 30 mm firepower in a high precision weapon system weighing less than 880 lbs (400 kg). It retains its R400S heritage to operate a variety of other weapons including machine gun and automatic grenade launcher.

The Spirit of America's Mission Configurable Container System (MCCS) is light, maneuverable and adaptable. It can operate from shore power (110 VAC), optional rechargeable batteries or mobile electric power.



The lifting mechanism/platform can accommodate **5,000** pounds of payload . The retractable roof panel affords enough clearance to allow the deployment of the XM914/M230LF 30mm 30x113 cannon. Operations can be conducted both with and without the trailer. The stiffness of the container, paired with the R400S Mk2's stabilization affords unequalled accuracy and precision for any weapon combination.

SPECIFICATIONS	DUAL CONFIGURATION M230LF/7.62 MM GPMG	M230LF	12.7 MM HMG	7.62 MM GPMG	M134D	40 MM AGL
Height above roof	900 mm/35 inches	900 mm/ 35 inches	714 mm/ 28 inches	740 mm/ 29 inches	740 mm/ 29 inches	714 mm/ 28 inches
Weight above roof - including weapon and max ammunition	408 kg/900 lbs	355 kg/ 782 lbs	295 kg/ 650 lbs	230 kg/ 507 lbs	230 kg/ 507 lbs	265 kg/ 584 lbs
Weight below roof - Control Group	21kg					
Max ammunition load	M230LF - 160 rds 7.62 mm - 400 rds	150 rds	500 rds	1000 rds	3000 rds	96 rds
Elevation/depression	+45° / -10°	+45° / -10°	+60° / -20°	+60° / -20°	+60° / -20°	+50° / -20°
Sweep radius	1.5 m	1.5 m	0.9 m	0.5 m	0.5 m	0.5 m
Firing stability	<1 mrad					
CONTAINER (5500lbs)			CONTAINER + TRAILER (8500lbs)			
Length	10 ft		22 ft			
Height	8 ft		11 ft			
Width	7.5 ft		7.5 ft			