



# PHALANX<sup>®</sup>

## Wide Area Protection SYSTEMS

### Hostile Vehicle Mitigation

### PHALANX U Series Urban Anti-Terrorism Barricades

Aesthetic decorative design for urban environments  
Height 0.90m and 1.2m



#### URBAN TERRORISM PROTECTION

Urban Terrorism Barricade is not just a decorative planter. Its design and structure is a quick, effective, safety and anti-terrorism piece. The portable plastic barricade can be positioned without heavy equipment or engineering support. Fill with water or sand for ballast provides a major step in area protection in most any application. U Series Barricades are designed to protect and provide security for gate entrances, doors, parking lot dividers and most any type building such as; military, state, federal as well as U.S. embassy. Custom colors are available.

The Phalanx 8 ft and 6 ft. Urban Terrorism Barricade has been designed to help restrict the ability of a terrorist to drive a vehicle from the parking space into a building or restricted area. Placed directly in front of a parking space and stand in an imposing 36" tall,(0.91m) enforces an intimidating obstacle to overcome.

Formed and mass tinted in Tan or Gray Granite as the base color and accentuated with flowers or plants creates a very eye pleasing vehicle barricade that has the ability to help stop an intruder while still allowing the use of the sidewalk.

Perfect for any place a vehicle can be pulled right up next to the building with only a 4ft sidewalk as a stand-off. An excellent addition to the other Urban Terrorism products already in service to various facilities.

#### TESTING

In a Navy Seal and PSP test, the U8 barricade 8' x 36" x 48 (2.5 x 0.91 x 1.21mm) filled with water was shot 3 times with 9mm and 3 times with 7.62 mm. The rounds did not pass through. Pictures and a test unit is available for your inspection.





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### DESIGN

Phalanx U Series Barricades have smooth rounded corners making the barricade very attractive with the ability to function as a major Force protection Device and Anti-Terrorism solution for your safety enhancement and area protection Programs.

### RELOCATION

Evacuation ports allow water drainage for repositioning as necessary or use the fork lift ports if equipment is available. The 18" deep x 24" wide plant area (45 x 60mm) is ideal for flowers or small shrubs as decorative accents and area aesthetics while disguising the barricade. The inner concave plant area has been dimensionally designed for maintaining healthy plant growth.



### Model U8

DATA	US	Metric
Size	8' x 36" x 48"	(2.5 x 0.91 x 1.21mm)
Weight Empty	450 lbs	204 kgs
Weight Full	4500 lbs	2040 kgs
Capacity	500 gallons	1892 Liters
Part number	U8-TG Tan Granite	
	U8-GG Grey Granite	



### Model U6

DATA	US	Metric
Size	6' x 24" x 36"	(1.8 x 0.60 x 0.91mm)
Weight Empty	150 lbs	68 kgs
Weight Full	1200 lbs	544 kgs
Capacity	500 gallons	492 Liters
Part number	U6-TG Tan Granite	
	U6-GG Grey Granite	





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#### Model U4

DATA	US	Metric
Size	4' x 36" x 48"	(1.21 x 0.91 x 1.21m)
Weight Empty	160 lbs	72 kgs
Weight Full	1700 lbs	771 kgs
Capacity	188 gallons	711 Liters
Part number	U4-TG Tan Granite	
	U4-GG Grey Granite	



#### Model UR3

DATA	US	Metric
Size	39" x 24"	(0.99 x 0.60 m)
Weight Empty	55 lbs	24 kgs
Weight Full	450 lbs	204 kgs
Capacity	50 gallons	189 Liters
Part number	UR3-TG Tan Granite	
	UR3-GG Grey Granite	







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### DROP ARM GATE

Manual Drop Arm Gate is available in 8', 12' or 16' (2.4m, 3.6m, 4.8m) openings. It locks in either open or closed position. Counter weighted to reduce force to open or close gate. Gate can be locked into open and closed.

Beam is manufactured using aluminum tubing and then powder-coated Safety Yellow for visibility. The arm is covered with high intensity reflective tape for increased night visibility. Arm frames are not anchored to the ground, they are held in place with U4 Series Barricades ballast with water, sand or concrete. This system allows the U Series terrorism Barricade to move off the gate frame so that it can be recovered, moved and reassembled easily.

Gate is designed to withstand 75 mph winds if barricades are filled with sand or 90 mph winds if filled with concrete.

### Model UR3

Part #	DATA	US	Metric	Weight	
U4-DG8	8' Drop arm Gate	8 ft	2.4m	500 lbs	226
U4-DG12	12' Drop arm Gate	12 ft	3.6m	700 lbs	317
U4-DG-16	16' Drop arm Gate	16 ft	4.8m	1000 lbs	453

Shipped unassembled on 4'x4' pallet.

