



ULTRADYNE
AMERICAN INGENUITY

ARC ASYMM® MUZZLE BRAKE

.223/5.56

// OVERVIEW

The ARC ASYMM® Adjustable Muzzle Brake has been meticulously engineered to provide superior recoil and muzzle rise reduction and provides tunability that can be customized to the shooter's needs. The ASYMM® comes equipped with graduated side ports that are less aggressive on the shooter side and more aggressive on the non-shooter side of the firearm. This unbalanced venting of the side ports is countered by including an additional port that has an adjustable gate allowing the shooter to perfectly balance performance to their taste. For muzzle rise, the exact same gated port is incorporated for the exacting needs of the shooter. The ASYMM® excels as not only a tunable brake but also as a high-performance brake as well.

// FEATURES

- Industry-first asymmetrical port design vents gasses unevenly by design, negating undesirable body movement while firing
- Sliding gates offer virtually infinite adjustments in both comp as well as muzzle side-to-side movement
- Available in both right-handed and left-handed configurations to accommodate all shooters
- 100% CNC machined from 4140 steel and protected with an ultra-rugged salt bath nitride finish
- Designed and manufactured in the USA and backed by the Ultradyne Lifetime Repair or Replace Warranty
- Dynamount ready
- Competition legal
- Patent pending

// TECHNICAL SPECIFICATIONS

Product Number	Right Hand:	UD10430
	Left Hand:	UD10440
UPC	Right Hand:	00851019008033
	Left Hand:	00851019008040
Barrel Thread	1/2-28 UNEF-2B	
Caliber	.223 / 5.56 or smaller	
Material	4140 Steel	
Finish	Salt Bath Nitride	
Weight, Brake Only	5.28 oz	
Weight, Total	6.15 oz	
Outside Diameter	0.997"	
Length from End of Barrel	2.95"	
Wrench Flats	13/16"	
Mounting System	Shrouded Timing Nut	
Dynamount Ready	Yes	



SHOOTER SIDE



NON-SHOOTER SIDE



OPTIONAL DYNAMOUNT FRONT SIGHT

WARNING
Loud noise and flying debris hazards.
Eye and ear protection required.

PATENT PENDING



EXPORT NOTICE: THIS PRODUCT IS CONTROLLED FOR EXPORT BY THE EXPORT ADMINISTRATION REGULATIONS (EAR) UNDER THE COMMERCE CONTROL LIST (CCL). THESE CONTROLS TAKE THE FORM OF EXPORT REGULATIONS AND LICENSE REQUIREMENTS.

REVISED 9/30/17

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// OVERVIEW

The C4 Rear Sight is the ultimate full-featured precision sighting instrument, providing the best possible back-up performance to the primary optic. Self-centering rear aperture with removable inserts allows the shooter to clearly see and lock on to the target. When used in conjunction with the C4 Front Sight, the shooter's visual acuity and quick target acquisition is as close to magnified optics as it gets. The C4 System capitalizes on instinctive and subconscious centering of the target with the front sight by utilizing an aperture on both the front and rear sights.

// FEATURES

- Patented self-centering design keeps circular sight ears centered around rear aperture regardless adjustment to windage or elevation
- Interchangeable threaded aperture inserts offer full sight picture customization with two sizes included
- Cam-driven elevation knob offers ease of adjustment as well as additional aperture insert storage
- Windage feature on C4 Front Sight allows rear sight zeroing at center of rear windage range
- 100% CNC machined from 4140 and 6061 for durability and protected with ultra-rugged salt bath nitride and anodized finishes
- Designed and manufactured in the USA and backed by the Ultradyne Lifetime Repair or Replace Warranty
- Patent pending

// TECHNICAL SPECIFICATIONS

Product Number	C4 Rear Sight:	UDXXXXX
	C4 Rear Sight FDE:	UDXXXXX
	C4 Sight System:	UDXXXXX
	C4 Sight System FDE:	UDXXXXX
UPC	C4 Rear Sight:	XXXXXXXXXXXX
	C4 Rear Sight FDE:	XXXXXXXXXXXX
	C4 Sight System:	XXXXXXXXXXXX
	C4 Sight System FDE:	XXXXXXXXXXXX
Material	4140 Steel	
	6061 Aluminum	
Finish	Salt Bath Nitride (Steel Parts)	
	Hard Anodized (Aluminum Parts)	
Weight	2.52 oz	
Height, Top of Rail	1.49"	
	Height, Stowed	.369"
Width	1.38"	
Windage Adjustment	40 MOA Total, 80 ½ MOA Clicks	
	(21" Sight Radius)	
Elevation Adjustment	50-600 Yard Range - 18 MOA Total	
	(when using a 21" Sight Radius)	
Aperture Inserts	Ships with two Aperture Insert Sizes	
	.050":	UDXXXXX // XXXXXXXXXXXXXXX
	.070":	UDXXXXX // XXXXXXXXXXXXXXX

Color Options:

Black	
Flat Dark Earth	



C4 SIGHT SYSTEM (REAR SIGHT NOT INCLUDED)



THREADED GHOST RING



.050"



.070"

INTERCHANGABLE APERTURE INSERTS

WARNING
Loud noise and flying debris hazards.
Eye and ear protection required.

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// OVERVIEW

The Dynamount® C4 Front Sight incorporates all the features of the rail-mounted C4 plus ultimate stability and maximum sight radius. The self-centering circle post helps the shooter acquire and lock on the target. Fully adjustable in both windage and elevation, this sight offers the highest performance.

// FEATURES

- Rock-solid integral installation with Dynamount ready muzzle devices
- Adjustable in both windage and elevation
- Patented tool-less elevation adjustment keeps circular sight ears centered around front sight post aperture
- Front windage adjustments allows rear sight zeroing at center of rear windage range
- Indexed for standard or 45° offset mounting
- Folds to standard rail height
- 100% CNC machined from 4140 and 6061 for durability and protected with ultra-rugged salt bath nitride and anodized finishes
- Designed and manufactured in the USA and backed by the Ultradyne Lifetime Repair or Replace Warranty
- Patent pending

// TECHNICAL SPECIFICATIONS

Product Number	Front Sight Only:	UD10540
	w/ ARC 90 Combo:	UDXXXX
	w/ ARC 150 Combo:	UDXXXX
	w/ ARC ASYMM Combo:	UDXXXX
UPC	Front Sight Only:	00851019008149
	w/ ARC 90 Combo:	XXXXXXXXXXXX
	w/ ARC 150 Combo:	XXXXXXXXXXXX
	w/ ARC ASYMM Combo:	XXXXXXXXXXXX
Caliber	.223 / 5.56 or smaller	
Material	4140 Steel	
	6061 Aluminum	
Finish	Salt Bath Nitride (Steel Parts)	
	Hard Anodized (Aluminum Parts)	
Weight	2.20 oz	
Height, Top of Rail	1.49"	
Height, Stowed	.369"	
Width	1.21"	
Windage Adjustment	40 MOA Total, 80 ½ MOA Clicks	
	(21" Sight Radius)	
Elevation Adjustment	28 MOA Total	
	(21" Sight Radius)	



SHOWN WITH BRAKE AND LOCKING NUT
(NOT INCLUDED)

WARNING
Loud noise and flying debris hazards.
Eye and ear protection required.

PATENT PENDING



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// OVERVIEW

The ARC® 90 Muzzle Brake has been meticulously engineered to provide superior recoil reduction and neutralize muzzle rise with a smooth, balanced release of blast energy. Graduated 90° side ports vent combusting gases at intervals that spread out the recoil impulse. Comes equipped with two rear ports offset at 45° on each side and a single centered comp port in the front utilizing 3 separate axis points to counter muzzle rise for efficient, accurate follow-up shots. Three prongs forward of the bore further enhance stability during operation while simultaneously providing additional flash control.

// FEATURES

- Six 90° ports vent gasses laterally, reducing recoil; two angled and one vertical port vent gasses upward reducing muzzle rise
- Designed for comfort and balance, providing smooth and effective reduction of muzzle rise and recoil
- 100% CNC machined from 416 stainless steel and protected with an ultra-rugged salt bath nitride finish
- Designed and manufactured in the USA and backed by the Ultradyne Lifetime Repair or Replace Warranty
- Dynamount ready
- Competition legal
- Patent pending

// TECHNICAL SPECIFICATIONS

Product Number	Brake Only:	UD10400
	Dynamount Combo:	UDXXXX
UPC	Brake Only:	00851019008002
	Dynamount Combo:	XXXXXXXXXX
Barrel Thread	1/2-28 UNEF-2B	
Caliber	.223 / 5.56 or smaller	
Material	416 SS	
Finish	Salt Bath Nitride	
Weight, Brake Only	3.0 oz	
Weight, Total	3.9 oz	
Outside Diameter	0.865"	
Length from End of Barrel	2.43"	
Wrench Flats	3/4"	
Mounting System	Shrouded Timing Nut	
Dynamount Ready	Yes	



SHOWN WITH OPTIONAL DYNAMOUNT FRONT SIGHT

WARNING
Loud noise and flying debris hazards.
Eye and ear protection required.

PATENT PENDING



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ULTRADYNE
AMERICAN INGENUITY

ARC® 150 MUZZLE BRAKE

.223/5.56

// OVERVIEW

The ARC® 150 is the ultimate high-performance brake. Meticulously engineered to provide superior recoil reduction and neutralize muzzle rise with a smooth, balanced release of blast energy. Graduated 150° side ports vent combusting gasses at intervals that drastically reduce and spread out the recoil impulse. A single opening at the top of the front end centered along the bore directs gas straight up and not back toward the shooter's head.

// FEATURES

- High-performance muzzle break: six 150° ports plus two 90° ports provide world class recoil reduction
- Front end comp hole projects gas upward along a vertical axis, neutralizing muzzle rise
- 100% CNC machined from 416 stainless steel and protected with an ultra-rugged salt bath nitride finish
- Designed and manufactured in the USA and backed by the Ultradyne Lifetime Repair or Replace Warranty
- Dynamount ready
- Competition legal
- Patent pending

// TECHNICAL SPECIFICATIONS

Product Number	Brake Only:	UD10420
	Dynamount Combo:	UDXXXX
UPC	Brake Only:	00851019008002
	Dynamount Combo:	XXXXXXXXXXXX
Barrel Thread	1/2-28 UNEF-2B	
Caliber	.223 / 5.56 or smaller	
Material	416 SS	
Finish	Salt Bath Nitride	
Weight, Brake Only	4.3 oz	
Weight, Total	5.2 oz	
Outside Diameter	0.997"	
Length from End of Barrel	2.75"	
Wrench Flats	13/16"	
Mounting System	Shrouded Timing Nut	
Dynamount Ready	Yes	



SHOWN WITH OPTIONAL DYNAMOUNT FRONT SIGHT

	WARNING
	Loud noise and flying debris hazards.
	Eye and ear protection required.

PATENT PENDING



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// OVERVIEW

The C4 Front Sight is the ultimate full-featured precision sighting instrument, providing the best possible back-up performance to the primary optic. Self-centering circular front aperture post allows the shooter to clearly see and lock on to the target. When used in conjunction with the C4 Rear Sight, the shooter's visual acuity and quick target acquisition is as close to magnified optics as it gets. The C4 System capitalizes on instinctive and subconscious centering of the target with the front sight by utilizing an aperture on both the front and rear sights.

// FEATURES

- Adjustable in both windage and elevation
- Patented tool-less elevation adjustment keeps circular sight ears centered around front sight post aperture
- Front windage adjustments allows rear sight zeroing at center of rear windage range
- 100% CNC machined from 4140 and 6061 for durability and protected with ultra-rugged salt bath nitride and anodized finishes
- Designed and manufactured in the USA and backed by the Ultradyné Lifetime Repair or Replace Warranty
- Patent pending

// TECHNICAL SPECIFICATIONS

Product Number	C4 Front Sight:	UDXXXXX
	C4 Front Sight FDE:	UDXXXXX
	C4 Sight System:	UDXXXXX
	C4 Sight System FDE:	UDXXXXX
UPC	C4 Front Sight:	XXXXXXXXXXXX
	C4 Front Sight FDE:	XXXXXXXXXXXX
	C4 Sight System:	XXXXXXXXXXXX
	C4 Sight System FDE:	XXXXXXXXXXXX
Material	4140 Steel	
	6061 Aluminum	
Finish	Salt Bath Nitride (Steel Parts)	
	Hard Anodized (Aluminum Parts)	
Weight	2.20 oz	
Height, Top of Rail	1.49"	
	Height, Stowed	.369"
Width	1.21"	
Windage Adjustment	40 MOA Total, 80 ½ MOA Clicks	
	(21" Sight Radius)	
Elevation Adjustment	28 MOA Total	
	(21" Sight Radius)	
Post Options	Ships with 10 MOA Aperture Sight Post	
	8 MOA:	UDXXXXX
	12 MOA:	UDXXXXX
	14 MOA:	UDXXXXX
	Blade:	UDXXXXX

Color Options:

Black



Flat Dark Earth



C4 SIGHT SYSTEM (REAR SIGHT NOT INCLUDED)



8 MOA



10 MOA (INCLUDED)



12 MOA

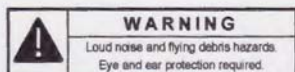


14 MOA



BLADE

OPTIONAL SIGHT POSTS



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