

Weapons, Accessories and Mounts Catalog



Cage Code: 1V2A7

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Government/LE Catalog
OHIO ORDNANCE WORKS, INC.

Robert I. Landies, the owner and founder of Ohio Ordnance Works, Inc. (OOW), has been involved with ordnance for over 45 years. Beginning in 1964, Mr. Landies started his career working at TRW in the jet engine division and eventually moved to the Navy torpedo division. Continuing as a collector and gun-smith of military firearms, he gained extensive knowledge in a variety of different weapon systems and designs during his seven years of military service with the U.S. Army in both active and reserve duty as an armor officer. In 1981, this knowledge was brought to bear through a full time business with the establishment of what is today known as Ohio Ordnance Works, Inc.

During the years 1981–1990, OOW engaged primarily in buying and selling military firearms, parts and accessories in the commercial market. Qualified employees and manufacturing machinery were added which facilitated the development of a repair department and the ability to build small orders of firearms from scratch for the commercial market.

In 1990, OOW began manufacturing firearms and ordnance for supply to different foreign and domestic government agencies. This capacity has expanded steadily over the years due to a wide base of weapon system knowledge, qualified personnel, state of the art machinery, new technology, and a commitment to excellence in both products and services.

OOW Today

Presently Ohio Ordnance Works, Inc. has a workforce of 45+ employees who work within the company's 30,000 square foot facility located on four acres in an industrial park. OOW is currently supplying substantial amounts of small arms manufactured and modified for training simulators to U.S. Army Simulator Training Command, as well as providing light machine gun mounts and cradles to U.S. Army Tank Command. OOW is fully licensed to accommodate all aspects of manufacture, sales, and distribution both domestic and overseas, of any ordnance commodity.

Notable Customers:

















OOW249 Squad Automatic Weapon (SAW)

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The OOW249 is the belt-fed, air-cooled, fully automatic light machine gun currently deployed by U.S. and international forces. Since the invasion of Panama in 1989, the SAW has proven itself in every major U.S. conflict.

Since 1984, the SAW has been found to be the most effective candidate to address the need for additional firepower in small units. For over 20 years, the OOW249 has seen every possible condition and environment and continues to come out on top.

The OOW249 SAW provides infantry fire teams with the heavy volume of fire of a machine gun combined light weight and accuracy that begins to approach that of a rifle. It fires the NATO standard 5.56mm cartridge from a belt or magazine, and is capable of engaging targets out to 800 meters.

Ohio Ordnance Works, Inc. (OOW) is proud to offer the SAW:

- Consistent, reliable, on-time delivery achieved with ISO certified multi-tier inspections
- Ready for battle right out of the box- tested for functionality and accuracy at the factory
- Risk free purchasing with our "no nonsense" parts and workmanship warranty
- Be prepared for any environment or scenario- multiple configuration options allow you to customize to a unit's specific needs

With the addition of the OOW249 SAW to our production line, OOW has evolved to provide the customer with a single source for their crew served weapons needs.

SKU: 9348200

SKU: 9348200-1 (Para)

To request a quote or proposal for US or International tenders, please call **440-285-3481**.

Weapon Specifications:

Caliber 5.56 x 45mm NATO

Finish Phosphate

Operation Gas-operated, open bolt

Feed M27 linked belt, STANAG magazine

Weight Empty 17 lbs. (7.71 kg)

Length Overall 41 inches (104.14 cm)

Barrel Length 21 inches (53.34 cm)

Rate of Fire 750–1,000 rounds per minute







OOW240 General Purpose Machine Gun (GPMG)

Cage Code: 1V2A7

The current issue US military general purpose machine gun, the 240, is a belt-fed, air-cooled, crew served machine gun system capable of sustained and accurate suppressive fire that's far more reliable than its predecessor, the M60.

The United States Armed Forces have been using variants of the 240 since the mid-1980s. It was first used in a vehicle/coaxial role, but was so popular it was quickly adopted by the infantries of both the United States Marines and the United States Army during the 1990's.

The OOW240 has proven to be more durable in tests and in the field than the M60. It fires the NATO 7.62mm round with the standardization offering unique benefits in terms of training, logistics and joint operations.

Improvements in the OOW barrel manufacturing process have increased the life of the OOW240 barrel to over 20.000 rounds.

Providing a competitive and superior quality alternative, Ohio Ordnance Works, Inc. (OOW), offers a complete OOW240 general purpose machine gun package. Operator and armorer training as well as all special tools, barrels, parts, accessories, depot level repairs and rebuilds are available with the OOW240 gun systems.

| 240 Config. | SKU: | 11826290 | Coaxial, left feed |
|--------------|------|----------|---|
| 240B Config. | SKU: | 12976814 | Infantry, hydraulic buffer |
| 240C Config. | SKU: | 11826175 | Coaxial, right feed |
| 240D Config. | SKU: | 12977099 | Spade Grips for aviation use |
| 240G Config. | SKU: | 3592714 | Infantry, mechanical buffer |
| 240H Config. | SKU: | 13008366 | Spade Grips for aviation use, with Egress Kit |
| 240L Config. | SKU: | 13016466 | Infantry, collapsible stock and short barrel |
| 240N Config. | SKU: | 12999178 | Navy, no bipod or heat shield |

All models infantry models available with the patented OOW 240 Select Fire Trigger Assembly shown on page 15 of this catalog. OOW can also provide a custom version to suit your specific needs, contact us for a quote.



To request a quote or proposal for US or International tenders, please call **440-285-3481**.



Weapon Specifications:

Weight of Machine Gun 27.1 lbs. (12.29 kg)

Weight of Barrel 6.6 lbs. (2.99 kg)

Length of Machine Gun 49 inches (124.46 cm)

Height of Machine Gun

On Tripod 17 inches (43.18 cm)

Muzzle Velocity 2,800 feet per second

Rifling 4 grooves with a uniform

right hand twist, one turn in

12 inches

Ranges:

Maximum 4,100 yards (3,725 meters)

Maximum Effective 1,970 yards (1,800 meters)

Grazing Fire 660 yards (600 meters)

Cyclic Rate of Fire 650–950 rounds per minute

M240 SLR

Ohio Ordnance Works, Inc. (OOW) is pleased to offer our unique, re-engineered, belt-fed, semi-auto version of the M240 Machine Gun. The M240-SLR (Self Loading Rifle) is a combination of original M240 parts designed and manufactured by OOW.

Delivering minute-of-angle accuracy, high capacity, and proven durability, this weapon is ideal for situations which require highly accurate, sustained, controlled fire.

Like the M240, the M240-SLR fires a 7.62mm NATO round. However, unlike the M240, the M240-SLR has been redesigned to fire from a closed bolt.

In field tests, using match ammunition, a randomly chosen weapon effortlessly produced minute-of-angle (1") groups at 100 yards. In both single and rapid fire (400 rpm) tests, absolutely no malfunctions were experienced with the gun... a true testament to its superb engineering.

The M240-SLR is dimensionally identical to the M240, and is able to integrate into any M240 mounting system. The internal parts have been redesigned and are all manufactured by OOW at our ISO certified facility to the highest standards of quality.

SKU: 12976814-SLR

To request a quote or proposal for US or International tenders, please call **440-285-3481**.



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•.50 M2HB

The M2HB .50 caliber is one of the specialties of Ohio Ordnance Works, Inc. (OOW). Constructed to exceed military expectations and quality standards, each weapon is built with individualized attention to detail and multi-level inspection of quality.

Since the Second World War, the United States has had versions of the M2 in service in a variety of roles including aircraft guns, anti-aircraft defensive guns, tripod- mounted infantry guns and dual purpose anti-aircraft and anti-vehicular weapons.

The M2HB will outperform all your current heavy weight machine gun, anti- vehicle, and force protection needs.

SKU: 7265636

To request a quote or proposal for US or International tenders, please call **440-285-3481**.

M2HB .50 Caliber Heavy Machine Gun shown on the available M3 tripod.



Weight of Gun (approx.) 84 lbs. (38.10 kg)

Weight of Barrel 26 lbs. (11.79 kg)

Length of Gun 65.13 inches (165.43 cm)

Length of Barrel 45 inches (114.30 cm)

Length of Rifling (approx.) 41.88 inches (106.38 cm)

Number of Lands & Grooves Eight

Twist, Right-Hand One turn in 15 inches (38.10 cm)

Feed Link-belt

Operation Short recoil

Cooling Air

Muzzle Velocity (approx.) 3,055 fps (929.64 mps)

Max. Range (appox.) 7,400 yards (6,787 m)

Max Effective Range (approx.) 2,000 yards (1,829 m)

Cyclic Rate 450–550 rounds per minute

Capable of Right Hand or Left Hand Feed (upon part change out).



Cage Code: 1V2A7

.50 M2HB QCB

The M2 QCB offers the same protection and capabilities that the classic M2 Heavy Barrel offers. It has the same cyclic rate (450 to 550 rpm), effective range (7,400 yards) and ease of maintenance.

What sets the M2 QCB apart is the highly reduced barrel change time. The system's preset head space can mean precious rapid response time under fire once the barrel reaches "hot gun" status.

SKU: M2A1-100E

To request a quote or proposal for US or International tenders, please call **440-285-3481**.

Conversion Kit 10198942

Convert standard HB to QCB M250 Quick Change Barrel Kit



10198942Call for Quote



Eliminate the risks and casualties from improper headpace and timing with OOW's M2QCB .50 Caliber Heavy Machine Gun.

H.C.A.R. (Heavy Counter Assault Rifle)

We've combined the best of Browning's ideas, today's tactical considerations and accessories, and cutting edge engineering from the team here at OOW to bring you the most versatile .30-06 weapon system available today.

SKU: 3311944





Weapon Specifications:

Weight 11.75 pounds (16" Barrel); 12.5 pounds (20" Barrel)

Length 38.25 in. (16" Barrel); 42.25 in. (20" Barrel)

Barrel Chrome Moly, 4 Groove, 1/10 Twist, 5/8-24 Muzzle Thread

Barrel Length 16" and 20" available

Caliber .30-06

Action Closed Bolt

Gas System Adjustable 3 Position*

Maximum Effective Range 1200m

Feed System 30rd Detachable Magazine

*The Most Robust Gas System Designed By John Moses Browning Capable of Withstanding Extreme High Pressure Loads

Non-Firing Replica Firearms



Non-firing replica firearms by Ohio Ordnance Works, Inc. Each firearm is designed, intended and built to be non-functional for display and presentation purposes: whether for a salesperson who needs a display but doesn't want the hassle of NFA paperwork, or for teaching, training and instruction on different systems, OOW's replica firearms are the perfect fit. Available models include M4/AR15, AK47, M249, M240, M2.50 and MK19. Quantity pricing available. Some models patented by OOW.



SKU: 7265636-Non Gun

To request a quote or proposal for US or International tenders, please call **440-285-3481**.



Many weapon systems available- call for details.

OOW240 Select Fire

The OOW240 Select Fire Trigger Pack is a practical upgrade for any OOW240/MAG58 weapon system.

This patented trigger pack design offers select fire capability with an easy to operate switch. Simply remove the original trigger group and install the new Select Fire Trigger Pack into any existing M240 weapon system.

The easy-to-use design features a thumb operated selector switch to rapidly change from semi to full-automatic firing. It universally fits all MAG and M240 variants, is interchangeable with the push of one pin and requires no significant additional training.

With the ability to switch between semi and full-automatic, the warfighter can engage single targets, obtain a perfect zero or recon by fire.

This unique battlefield advantage allows the user to have single shot accuracy and conserve ammunition. It also provides the gunner the ability to switch between the role of machine gunner and rifleman. These options broaden the strategic and tactical options and provide distinct battlefield advantages.

To ensure combat reliability, we put the trigger pack through rigorous testing:

- Endurance tested with 10,000 rounds fired in full and semi-automatic modes without failure.
- Drop tested at all angles from 2 meters. Sear stayed engaged regardless of shock to the system.
- Selector resistance remains constant after endurance testing of 10,000 rounds.
- Trigger Pull remains positive to mil-spec after endurance tests

SKU: 11301079 M240 Select Fire

To request a quote or proposal for US or International tenders, please call **440-285-3481**.



Visit website for M240 Select Fire™ Video! www.ohioordnanceworks.com



OOW240/OOW249 Dual Purpose Mount

OOW exclusive Dual Purpose cradle properly mounts all variants of the 240 or 249. The cradle features a NATO Standard 7.62mm 200 round ammunition can holder or all types of 5.56mm SAW ammunition packs. The cradle also has a tension adjustment on the right side to control the amount of force required to aim the weapon and to assist in recoil management. Please specify small or large pintle when ordering. Available in parkerized gray or various powder coat options.



Large Pintle SKU: 750000

Small Pintle SKU: 750000A

To request a quote or proposal for US or International tenders, please call **440-285-3481**.

MK99 Twin 240 Mount

The MK99 240 mount is designed to hold two 240 GPMG machine guns and is available with an optional armor shield. The guns are aligned to give a combined rate of fire of between 1200 and 1800 rounds per minute depending on gas regulator settings and are fired individually through their own trigger assemblies.

The mount comes standard with a large pintle and two 400 round ammunition cans. Available in parkerized gray or various powder coat options.

SKU: 113081



MK93 Mount

The MK93 mount is a dual purpose mount for the M2HB .50 caliber Heavy Machine Gun and the MK19 Mod 3 Grenade Launcher.

The mounting system is designed for use on a vehicle, boat/ship, or tripod and uses hydraulic buffers that allow for easy control of the weapon.

The MK93 requires no external adapters or tools to mount the M2 or MK19. Adaptors are available for many other common weapon systems including the 249, 240 and M60.

The mount comes with small or large pintle, 100 or 250 round ammunition holder, and



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Mount and stand shown with optional armor shield.

Helo and Twin .50 Caliber Mounts

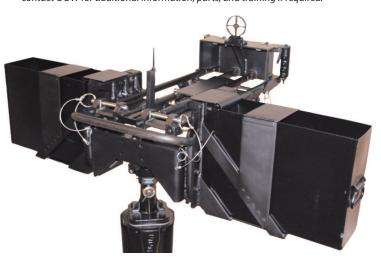
The MK95 Mod 2 Machine Gun Mount is for use with twin .50 cal Machine Guns. The improved Mod 2 mount no longer requires feed chutes as in previous models. The mount is manufactured using corrosive resistant materials and finish. It features shock absorbers that greatly reduce the recoil force, two 250 round .50 cal ammunition cans, a central ring and post sight, and a travel lock for stowing the mount in a neutral position. Also available with an optional armor shield.

The MK94 Machine Gun Mount provides a secure means of mounting the .50 cal machine gun in a helicopter. It is fabricated in aluminum and stainless steel and has a 100 round ammo can that can be mounted on either side of the mount and an elevation stop. Can be furnished with Helo pintle 3392AS1254.

Helicopter (MK94) mount SKU: 1005-01-537-4365 Twin (MK95 Mod 2) mount SKU: 1005-01-548-3154



Reconfiguration of cocking and feeding of both guns required with this mount, contact OOW for additional information, parts, and training if required.

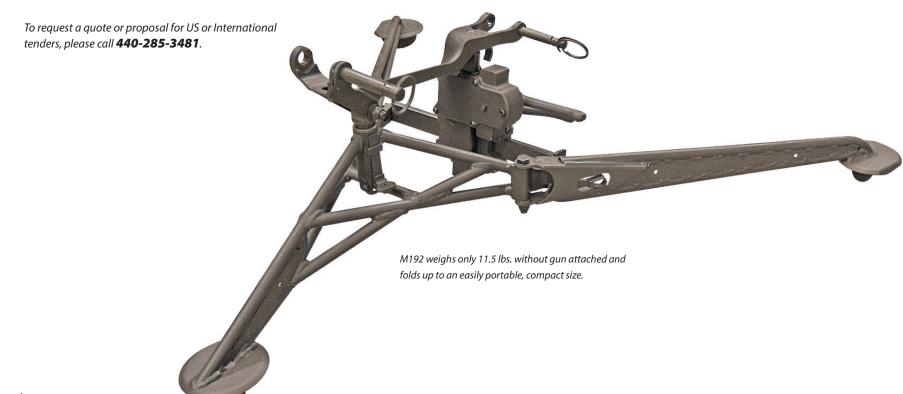


M192 Tripod Mount

The M192 Lightweight Ground Mount is a tripod used in the field by the United States Armed Forces. It was designed for use with the 249, 240, and MK48 weapon systems. When combined with the patented OOW 240 Select Fire Trigger Pack, the system provides an extremely stable position for very accurate fire.

The mount is compact and collapsible with an integrated traverse and elevating mechanism. It weighs 11.5 pounds and is easy to emplace and engage targets.

SKU: 13001669



Cage Code: 1V2A7

MK123 Mod 1 Airborne Tripod

Lightweight .50 Cal. Tripod Massive weight reduction = immediately lighter combat load!

Manufactured of high strength aluminum, this lightweight tripod comes complete with pintle and traverse & elevation mechanism, and weighs only 19 pounds. Compared to its 44lb. predecessor, this is a weight reduction of 43%! Similar to the M3 tripod, this lighter



PKM Cradle Mount

OOW exclusive cradle mount accepts the 7.62x54R PKM Light Machine Gun. New manufacture cradle comes with ammunition can adapter capable of holding either a 100 rd. or 200 rd. ammo can. Quick release adjustment lever allows for instantaneous free movement of cradle, or locking in a fixed position as situations require. Please specify adapter style: .30-.50 (small pintle typical of humvee mount) or standard (large pintle). Available in desert tan or parkerized grey finish.

Small Pintle SKU: 141138A



Cage Code: 1V2A7

Large Pintle: 141138

To request a quote or proposal for US or International tenders, please call **440-285-3481**.

DK12 Mount

The DK12 gun mount is designed for use with the Soviet DShK 12.7mm Heavy Machine Gun. The mount is manufactured using corrosive resistant stainless steel and has a powder coat finish. Mount features an integrated ammunition holder for 12.7x108mm ammunition, small or large pintle, travel lock for securing mount when necessary, and adjustable training stops.

The mount is fully compatible with all NATO pintle sockets including the MK16 Mod 8 stand and most vehicular mounts and is available with an optional armor shield kit consisting of armor shield, brackets, and hardware.

SKU: DK12-000

To request a quote or proposal for US or International tenders, please call **440-285-3481**.



MK16 Mod 8 and Mod 9 Stands

The MK16 Mod 8 Stand accepts the standard large pintle on the gun mount. The pintle is held in place by a pintle lock located on the front of the stand. The stand features a safety train stop that limits the arc of fire of the weapon and a travel lock can be installed to secure the weapon and mount when not in use.

With the addition of the stainless steel tripod, the MK16 Mod 8 becomes a Mod 9 and is the basic and most often used stand configuration for mounting most conventional small arm weapons on shipboard platforms. The tripod can be installed with one leg forward or two depending on shipboard requirements.

Mod 8 SKU: 53711-6086286 Mod 9 SKU: 53711-60876279

To request a quote or proposal for US or International

tenders, please call 440-285-3481.



Cage Code: 1V2A7

Specifications:

Stand Material Cast copper alloy

Stand Finish Powder coat

Stand Weight 15 lbs.

Maximum travel of the gun mount

installed in the stand in degrees 300 unless limited by train stops



Stand Material Stainless steel and cast copper alloy

Stand Finish Powder coat

Stand Weight 59 lbs.

R240V Mount on Swing Arm

The R240V gun mount is capable of holding either the 240 or 249 Machine Guns and is designed specifically for use with the US Military swing arms. The mount is manufactured using corrosive resistant materials and finish.

R240V mount features a removable small pintle and integrated 5.56 or 7.62 ammunition cans.

Swing Arm

The swing arm can be provided as a single arm or double arm (as pictured). The swing arm is manufactured using corrosive resistant materials and has a powder coat finish.





SKU: R240V-000

To request a quote or proposal for US or International tenders, please call **440-285-3481**.

Arsenal Level Small Arms and Crew Served Weapon System Repair or Rebuild Services

Cage Code: 1V2A7

Ohio Ordnance Works, Inc. (OOW) is proud to offer a full service, arsenal level repair division. We specialize in the repair of past and current military small arms up to, and including, the M2 .50 caliber machine gun. We supply new MIL spec, new old stock, and Grades A & B used parts. OOW can also manufacture some of those hard to find parts.

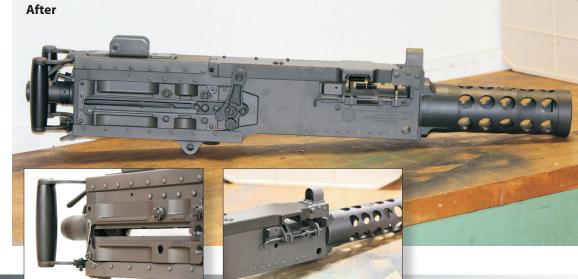
When received, all weapons are inspected according to our ISO 9001:2008 standards, and then repair/rebuild is quoted based on time and material. All repairs are preauthorized by the customer. The weapon is test fired to verify the correct function of the repair, then cleaned and final inspected. Every weapon that comes into our facility leaves in complete working order.

Some of the services that we provide include:

- · TIG and MIG welding of receivers and parts
- · Lathe work including single point thread cutting
- Manual Milling work
- · Heat Treating and Tempering
- Magnaflux Inspection for cracks and defects
- Complete Rebuilds/Refurbishments
- Refinishing (Parkerizing, Black Oxide, Bluing, etc.)
- Gaging and Headspacing

All repairs come with a One-Year Guarantee on parts and labor. This guarantee excludes any customer modifications or repair attempts as well as the use of improper ammunition.







Firearms Training and Instruction

Ohio Ordnance Works, Inc. (OOW) offers training services for both individuals and classroom sized groups. Training is available for any weapon system and features both Operator and Armorer Level courses.

Classes normally take two days of classroom instruction and one day at the range. Length of classes may vary depending on group size and type of instruction.

Some areas covered in the Operator Level Training include:

- Major Components
- Equipment Data
- Troubleshooting Procedures
- Field Stripping & Reassembly
- Cleaning
- Ammunition
- Front Sight Adjustment

Some areas covered in the Armorer Level Training include:

- Major Components
- Equipment Data
- Disassembly & Reassembly
- Inspection & Repair
- Function Testing
- Cleaning
- Stoppage
- Testing
- Using the Tech Manual

Call for quote and to schedule your training.





Manufacturer of Destructive Devices
Importer of Destructive Devices
Manufacturer and Exporter with the U.S. Department of State
Broker with the U.S. Department of State
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NOTABLE CUSTOMERS INCLUDE:

THE UNITED STATES DEPARTMENT OF STATE
THE DEPARTMENT OF HOMELAND SECURITY
THE UNITED STATES DEPARTMENT OF ENERGY
THE UNITED STATES ARMY
THE UNITED STATES MARINE CORPS
THE UNITED STATES NAVY
THE UNITED STATES AIR FORCE
BRITISH AERO-SPACE
WEAPON SIMULATION COMPANIES
PRIVATE SECURITY COMPANIES
TACTICAL TRAINING COMPANIES
VARIOUS U.S. DEPARTMENT OF STATE/
NATO APPROVED FOREIGN COUNTRIES



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