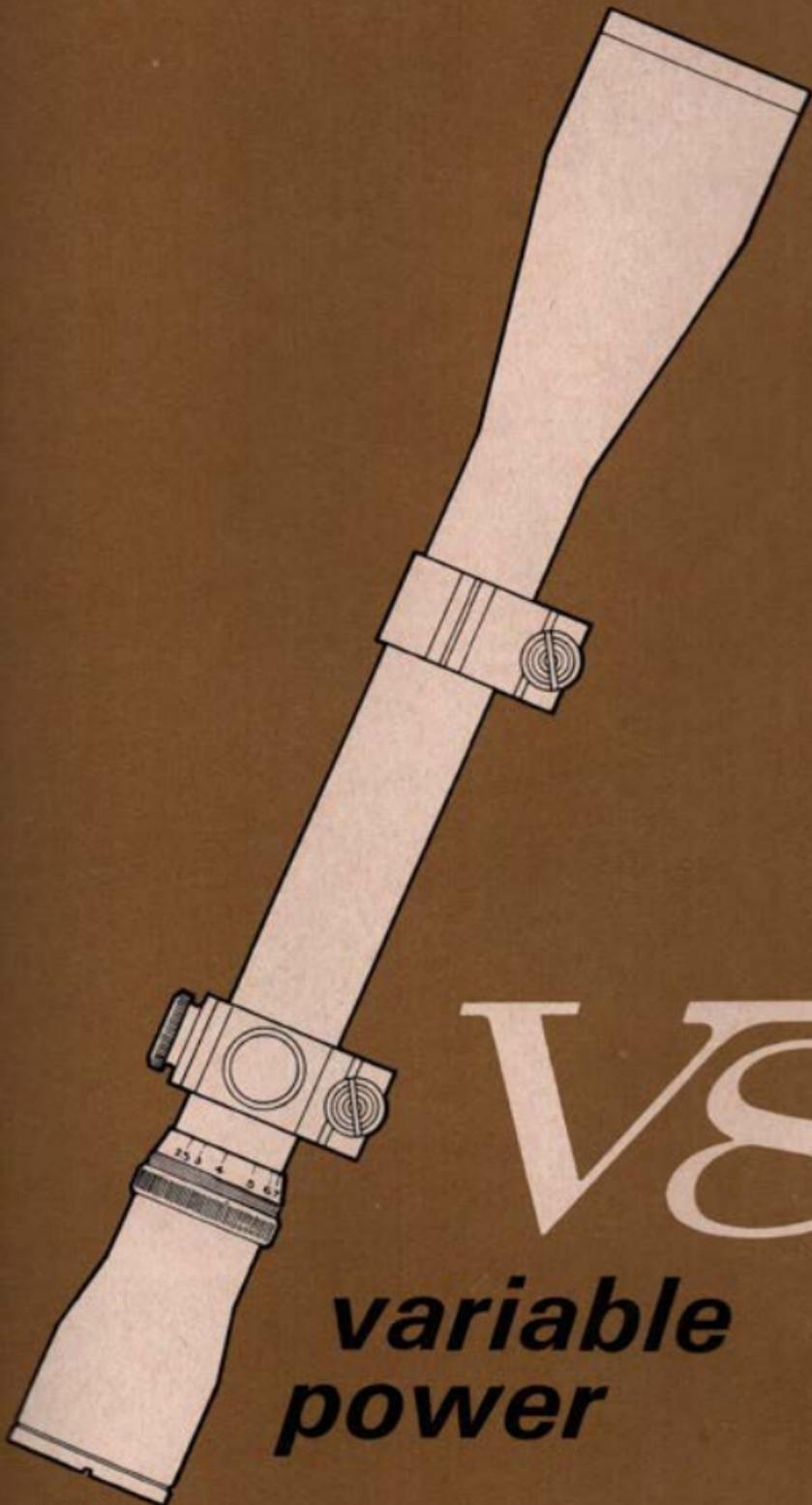


WEAVER  **SCOPE**®



V8®

***variable
power***



2½ - power



8 - power

V8 MULTI-RANGE RETICLE

The V8 Multi-Range Reticle is made especially for the Model V8 Scope. The design results in a multi-purpose reticle, effective at either high or low power. As shown in the reticle illustrations, it is a combination of heavy and fine crosshairs with the heavier crosshairs forming a square aperture in the reticle center.

The heavier outer crosshairs enable the eye to pick up the reticle quickly and the square aperture brings the eye to the center or aiming point. At lower power settings, for deer hunting at short to medium ranges, the heavier outer crosshairs and

the square aperture are used in aiming, as shown in the 2½-power reticle illustration. When the scope is used at the higher powers, the fine crosshairs are used at extreme ranges or when aiming at small targets. The fine crosshair covers only ¼ inch at 100 yards eliminating any "blot out" of even the smallest targets, an important consideration for the varmint or long range shooter. The square aperture formed by the crosshairs can be used as a range-finder as the distance across the square aperture covers 10 inches at 100 yards. The Model V8 Scope is also available with the standard crosshair reticle.

WEAVER-ADJUSTABLE MOUNT

The Weaver-Adjustable Mount was designed especially for the Model V8 Scope and is optional equipment. Adjustments for windage and elevation are made in the rear mount ring with micrometer click adjusting screws. Windage and elevation adjustments are independent of each other; every click of the adjusting screws whether up, down, right, or left gives a corresponding and positive sight change on the target in response to the windage and elevation adjustments made in the rear mount ring. The front mount ring is designed with a rugged recoil lug and V aligning surfaces that

incorporate a universal action, permitting angular movement of the scope in response to the adjustments made in the rear mount ring. This action relieves the scope of any stress or strain. With windage and elevation adjustments being made in the mount, the fixed reticle in the V8 Scope is always centered in the scope field of view. Weaver-Adjustable Mounts are attached to the rifle using standard Weaver-Detachable Top Mount bases. Top Mount bases are available for more than 150 rifles, permitting the V8 Scope with Adjustable Mount to be installed on most all high power and .22 rifles.

SPECIFICATIONS FOR MODEL V8 SCOPE

POWER—2½X TO 8X
FIELD OF VIEW—37-14 FEET AT 100 YARDS
TUBE DIAMETER—1 INCH
EYEPiece DIAMETER—1.445 INCHES
FRONT END DIAMETER—1.860 INCHES
EYE DISTANCE—3-5 INCHES

LENGTH—13¼ INCHES
WEIGHT (WITH MOUNT)—15 OUNCES
WEIGHT (WITHOUT MOUNT)—11 OUNCES
ADJUSTMENT—EXTERNAL
RETICLE—CROSSHAIR OR MULTI-RANGE
FOCUS—ADJUSTABLE TO USER'S VISION



*Model V8 Scope
shown with
Weaver-Adjustable Mount*

V8 VARIABLE POWER HUNTING SCOPE— $2\frac{1}{2}X$ to $8X$

The Model V8 Variable Power was developed especially for the shooter wanting one scope for all kinds of hunting and shooting, at short to long ranges. The design, mechanically and optically, results in a strong, dependable scope; many popular features include the V8 Multi-Range Reticle, an improved power change method, and the Weaver-Adjustable Mount which is optional equipment on the V8.

OPTICS

The V8 lens system is fully corrected, free of aberrations, giving best image qualities at all magnifications. All 10 lens elements are finely ground and polished, and are coated to reduce internal reflections and to provide maximum light transmission. The large objective lens gives sharp definition and excellent illumination. The image is sharp and clear to the very edges of the field of view.

MAGNIFICATION

The Weaver V8 is a continuously variable power scope designed to provide sharp focus at any setting between $2\frac{1}{2}x$ and $8x$. Change in magnification is accomplished by moving the erecting system forward or backward within the scope tube. The design of the lens system permits a change in power without causing any change in zero or point of impact, and without causing parallax.

SELECTING THE RIGHT MAGNIFICATION

With the V8 set at the lower powers, $2\frac{1}{2}x$ or $3x$, aiming is easier and more accurate than with metallic sights. You have a wide field of view for those snap shots in dense woods, for fast off-hand shots and quick shots at running game.

For most long range shooting—big game in open country where long shots are the rule or for small game shooting with the .22 caliber—the V8 set at $4x$ or $5x$ is a good choice of magnification. You have enough magnification for long shots but not too much for easy off-hand shooting. The light gathering qualities of the big objective lens and sharpness right out to the edge of the field allow accurate shooting in the dim light of early morning or dusk.

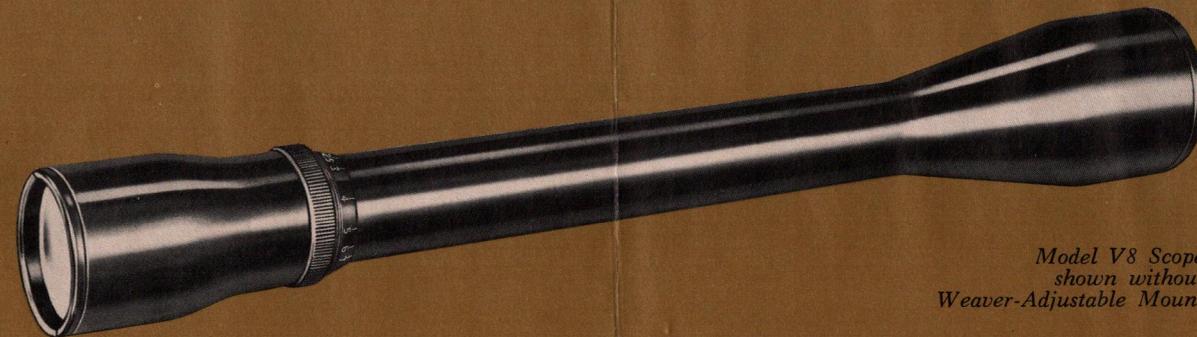
The higher magnifications 6-, 7-, or 8-power, are used when you want to place your shots with pinpoint accuracy—for varmints or game where the range is long and the mark small, where off-hand shots at running game are seldom taken and where much of the shooting is prone or rest. These magnifications give the precision needed for targets, chucks, crows, hawks, and other small game out at extreme ranges.

V8 POWER CHANGE

Power change is accomplished by rotating the eyepiece $\frac{1}{3}$ turn for the full power range, $2\frac{1}{2}x$ to $8x$. This is fast and easy; and turning the eyepiece for power change does not change the focus of the eyepiece. This method of power change eliminates the conventional power change ring on the scope tube, with its resulting joint in the tube, leaving the tube much stronger, better sealed and unobstructed for better positioning of the scope in the mount rings for eye position.

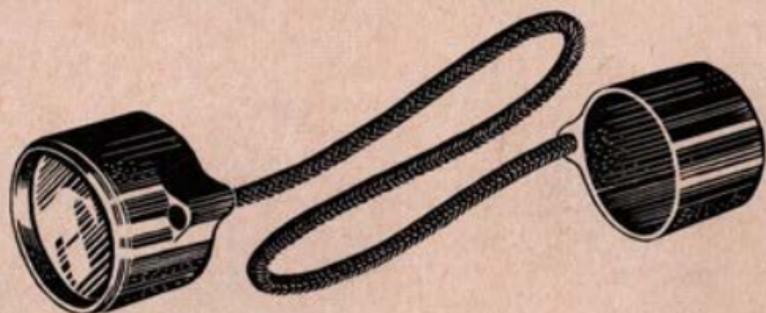
WEATHER-PROOFING AND RELIABILITY

Years of scope-making experience is incorporated into the Model V8 Scope, assuring dependability and accuracy. Lenses are hermetically sealed in their cells, air-tight, vapor- and moisture-proof. No loose lenses. All threaded metal joints are sealed with Neoprene O-rings, a positive compression seal. This is a new development in scope sealing, available only in the V8 and Weaver K Model Scopes. The Model V8 is nitrogen processed to prevent fogging.



*Model V8 Scope
shown without
Weaver-Adjustable Mount*

WEAVER LENS CAPS



Made of metallic gray plastic, with transparent windows. Durable and snug fitting. In emergency, the scope can be used with caps in position.

Made for all current Model Weaver-Scopes — Price \$2.00

MODEL V8 SCOPE PRICES

Weaver Model V8 Scope.....	\$79.50
Complete with Weaver-Adjustable Mount, mount bases and cross-hair reticle.	
Weaver Model V8 Scope.....	\$69.50
With crosshair reticle; without Weaver-Adjustable Mount and mount bases.	
Multi-Range Reticle in V8 Scope	5.25
Lens Caps for Model V8 Scope.....	2.00
Installing V8 Scope at factory.....	5.00
Drill and Tap set.....	1.65

Prices shown are F.O.B. factory at El Paso, Texas

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