

<u>Prod. No.</u>	<u>Description</u>	<u>Price</u>
16500	MODEL 114 2.4" Altazimuth Refractor with UNIHEX	\$ 289.00
16501	MODEL 114 2.4" Altazimuth Refractor with star diagonal and erecting prism system	289.00
16502	MODEL 128 2.4" Equatorial Refractor with UNIHEX	460.00
16503	MODEL 128 2.4" Equatorial Refractor with star diagonal and erecting prism system	460.00
16504	MODEL 128C 2.4" Equatorial Refractor with Motor Drive and UNIHEX	572.00
16505	MODEL 128C 2.4" Equatorial Refractor with Motor Drive and star diagonal and erecting prism system	572.00
16506	MODEL 140 3" Altazimuth Refractor with UNIHEX	417.00
16507	MODEL 140 3" Altazimuth Refractor with star diagonal and erecting prism system	417.00
16508	MODEL 142 3" Equatorial Refractor with UNIHEX	688.00
16509	MODEL 142 3" Equatorial Refractor with star diagonal and erecting prism system	688.00
16510	MODEL 142C 3" Equatorial Refractor with Motor Drive and UNIHEX	795.00
16511	MODEL 142C 3" Equatorial Refractor with Motor Drive and star diagonal and erecting prism system	795.00
16512	MODEL 145 3" Photo-equatorial Refractor with UNIHEX	905.00
16513	MODEL 145 3" Photo-equatorial Refractor with star diagonal and erecting prism system	905.00
16514	MODEL 145C 3" Photo-equatorial Refractor with Motor Drive and UNIHEX	1020.00
16515	MODEL 145C 3" Photo-equatorial Refractor with Motor Drive and star diagonal and erecting prism system	1020.00
16516	MODEL 150 4" Altazimuth Refractor with UNIHEX	744.00
16517	MODEL 150 4" Altazimuth Refractor with star diagonal and erecting prism system	744.00
16518	MODEL 152 4" Equatorial Refractor with UNIHEX	1273.00
16519	MODEL 152 4" Equatorial Refractor with star diagonal and erecting prism system	1273.00
16520	MODEL 152C 4" Equatorial Refractor with Motor Drive and UNIHEX	1403.00
16521	MODEL 152C 4" Equatorial Refractor with Motor Drive and star diagonal and erecting prism system	1403.00
16522	MODEL 155 4" Photo-equatorial Refractor with UNIHEX	1449.00
16523	MODEL 155 4" Photo-equatorial Refractor with star diagonal and erecting prism system	1449.00
16524	MODEL 155C 4" Photo-equatorial Refractor with Motor Drive and UNIHEX	1565.00
16525	MODEL 155C 4" Photo-equatorial Refractor with Motor Drive and star diagonal and erecting prism system	1565.00
16526	MODEL 160 4" Photo-equatorial Refractor with Clock Drive and Astro Camera	2470.00
16527	MODEL 160V 4" Equatorial Refractor with Clock Drive	2032.00
16528	MODEL 166 4" Photo-equatorial with Fixed Pier, Clock Drive and Astro Camera	2931.00
16529	MODEL 166V 4" Equatorial Refractor with Clock Drive	2493.00

5" Equatorial Refractor Models from \$5888.00 : request Bulletin 500 for details.

6" Equatorial Refractor Models: request Bulletin 600 for details.

Continued on reverse side →

ACCESSORIES

<u>Prod. No.</u>		<u>Price</u>	<u>Prod. No.</u>		<u>Price</u>
VIEWFINDERS					
16600	23.5mm, 6X: with brackets	\$ 30.00	16640	For 2.4" Refractors w/UNICLAMPS . . .	\$ 22.75
16601	30mm, 8X: with brackets	39.00	16641	For 3" Refractors	26.00
16602	42mm, 10X: with brackets	49.00	16642	For 4" Refractors	37.00
16603	62mm, 12.5X: with brackets	125.00	ERECTING PRISM SYSTEM		
VIEWFINDER MOUNTING BRACKETS					
16604	For 1.6" tubes	\$ 11.00	16643	For eyepieces of 24.5mm o.d.	\$ 26.50
16605	For 2.4" tubes	17.75	PRISMATIC STAR DIAGONALS		
16606	For 4" tubes.	39.00	16645	For 24.5mm o.d. eyepieces	\$ 12.50
OBJECTIVE LENSES					
16616	2.4" diameter	\$ 57.00	16646	For 1 1/4" eyepieces.	19.75
16617	3" diameter	117.00	SOLAR APERTURE DIAPHRAGMS		
16618	4" diameter	221.00	16647	For 2.4" Refractors	\$ 1.75
OBJECTIVE OUTER CELL WITH DEWCAP					
16619	For 2.4" objective	\$ 13.25	16648	For 3" Refractors	2.00
16620	For 3" objective	21.25	16649	For 4" Refractor, single aperture	5.20
16621	For 4" objective	39.50	16650	For 4" Refractor, two apertures.	17.00
DUETRON					
16622	Model A, for UNITRONS	\$ 43.00	SUN GLASS		
16623	Model B, for 1 1/4" eyepiece holders	49.00	16651	For 24.5mm o.d.	\$ 5.00
UNIHEX					
16624	Model A, for UNITRONS	\$ 35.25	16652	For 1 1/4" o.d.	5.75
16625	Model B, for 1 1/4" eyepiece holders	41.00	SUN DIAGONAL		
16626	Super-UNIHEX.	93.00	16653	Model A, for UNITRONS	\$ 29.00
EYEPIECES					
16627	40mm Monochro.	\$ 21.00	16654	Model B, for 1 1/4" eyepiece holders	37.25
16628	40mm Monochro with crossline	24.75	RACK AND PINION FOCUSING MECHANISM		
16629	25mm Ramsden	13.75	16655	Standard Model.	\$ 20.75
16630	18mm Kellner.	13.75	16656	Deluxe Model.	46.75
16631	12.5 Kellner.	13.75	16657	Super Model.	73.25
16632	9mm Achromatized Symmetrical	16.25	16658	Coupling to fit 3-1/16" i.d. tubing, add	8.75
16633	9mm Achr. Sym. with crossline	20.75	16659	Coupling to fit 4-3/8" o.d. tubing, add	15.60
16634	7mm Achromatized Symmetrical	16.25	ADAPTER TUBES		
16635	6mm Orthoscopic	21.00	16644	To use 1 1/4" eyepieces in 24.5mm o.d. holders	\$ 7.00
16636	5mm Orthoscopic	21.00	16660	Drawtube with reversible eyepiece holders (24.5mm and 1 1/4")	13.00
16637	4mm Orthoscopic	21.00	ASTRO CAMERAS		
16638	60mm Kellner.	49.50	16661	Model 220A, for UNITRONS	\$ 190.00
16639	Plastic adapter bushing for 1 1/4" O.D.	1.00	16662	Model 220B, for 1 1/4" o.d. eyepiece holders	190.00
UNICLAMPS					
16607	For 2.4" Models, pair.	\$ 17.00	COUNTERBALANCE CLAMPS		
16608	For 3" Models, pair	19.00	16663	For 2.4" Models	\$ 24.00
16609	For 4" Models, pair	26.00	16664	For 3" Models	24.00
UNICLAMP CAMERA BRACKET					
16665	For 2.4" Models	\$ 14.00	REFRACTORS WITHOUT MOUNTINGS		
16666	For 3" Models	17.00	16672	3" Refractor as supplied with Model 142	\$ 387.00
16667	For 4" Models	23.00	16673	4" Refractor as supplied with Model 152	640.00
UNIBALANCE TUBE ASSEMBLY					
16668	For 3" Models	\$ 35.00	EQUATORIAL MOUNTINGS		
16669	For 4" Models	47.00	16676	2.4" Mounting w/tripod (Model 128 type)	\$ 253.00
PHOTOGRAPHIC GUIDE TELESCOPES					
(Prices f.o.b. Newton Highlands, Mass.)					
16670	2.4" Model.	\$136.00	16677	3" Mounting w/tripod (Model 142 type)	373.00
16671	4" Model	484.00	16678	4" Mounting w/tripod (Model 152 type)	754.00
FLEXIBLE CABLES					
16689	For 2.4" or 3" Altazimuth	\$ 15.00	16679	4" Mounting w/pier and clock drive	1150.00
EXTRA SMALL COUNTERWEIGHT					
16690	For 3" or 4" Equatorial	\$ 11.50	SYNCHRONOUS MOTOR CLOCK DRIVES		
MOUNTING BRACKETS WITH UNICLAMPS					
16610	1.6" Brackets on 2.4" Uniclamps	\$ 26.50	16683	For 2.4" Model.	\$ 99.00
16611	1.6" on 3"	30.50	16684	For 3" Model	115.00
16612	1.6" on 4"	35.00	16685	For 4" Model	115.00
16613	2.4" on 3"	37.50	MOUNTING BRACKETS WITH UNICLAMPS		
16614	2.4" on 4"	40.00	16610	1.6" Brackets on 2.4" Uniclamps	\$ 26.50
16615	4" on 4"	63.00	16611	1.6" on 3"	30.50
			16612	1.6" on 4"	35.00
			16613	2.4" on 3"	37.50
			16614	2.4" on 4"	40.00
			16615	4" on 4"	63.00

All prices on UNITRON Astronomical Telescopes are quoted F.O.B. Newton Highlands, MA U.S.A. Telescope accessories are shipped postpaid unless otherwise noted.

Suggested retail prices, and specifications, are subject to change without prior notice. Printed in U.S.A.

UNITRON 6-INCH PHOTO - EQUATORIAL REFRACTOR

MAIN 6" TELESCOPE

OBJECTIVE — Coated; achromatic; air spaced; 160mm. diameter; 155mm. (6") clear aperture; focal length 2500mm.; focal ratio $f/16$; resolving power 0.74 seconds. A unique optical design and the use of the latest types of optical glass permits unexcelled optical corrections. An adjustable cell with screws is provided.

EYEPIECES — Ten coated eyepieces: 625X (0.4mm.); 500X (0.5mm.); 416X (0.6mm.); 357X (A.S.-7mm.); 277X (A.S.-9mm.); 200X (K-12.5mm.); 138X (K-18mm.); 100X (H-25mm.); 62X (Monochro-40mm.); 42X (K-60mm.).

TUBE — Duralumin tube finished in white, provided with internal anti-glare diaphragms. Large, 11", dewcap. The screw-on dustcap has provision for inserting filters for solar photography.

FOCUSING — Super rack and pinion focusing mechanism with locks for both the focusing sleeve and main (58mm. o.d.) drawtube. There is also a second drawtube with both 24.5mm. and 1 1/4" o.d. eyepiece holders. A built-in focusing scale graduated in mm. is provided as an aid for astro-photography.

2.4" VIEWFINDER

OBJECTIVE — Coated; achromatic; 62mm. diameter; 60mm. (2.4") clear aperture; focal length 500mm.; focal ratio $f/8$; resolving power 1.9 seconds.

EYEPIECE — 12.5X (Monochro-40mm.) crosshair eyepiece.

CONSTRUCTION — Standard rack and pinion focusing mechanism, duralumin tube with dewcap and dustcap, star diagonal for 1 1/4" eyepieces, mounting brackets with centering screws for collimation. The viewfinder attaches to the main tube by means of UNICLAMP brackets so that it may be placed in any desired position.

4" PHOTOGRAPHIC GUIDE TELESCOPE

OBJECTIVE — Coated; achromatic; air-spaced; 105mm. diameter; 100mm. clear aperture; focal length 1500mm.; focal ratio $f/16$; resolving power 1.1 seconds.

CONSTRUCTION — De-luxe rack and pinion focusing mechanism with locks for both the focusing sleeve and drawtube, duralumin tube with dewcap and dustcap, mounting bracket with centering screws for collimation. The guide telescope attaches to the main tube by means of UNICLAMP mounting brackets so that it may be placed in any desired position.

EQUATORIAL MOUNTING and PIER

UNITRON'S massive 6" mounting is constructed to the highest standards of precision, using oversized components throughout. A sturdy cradle of overall length 17" clamps the tube firmly in position. Provision is made for attaching the astrographic camera to the top of the cradle.

The polar axis rotates in its housing on tapered roller bearings. Power from the driving clock is transmitted to the 1 3/4" diameter worm through a bevelled gear assembly. The worm is provided with both radial and thrust ball bearings and drives a 9 3/4" diameter worm gear turning on a tapered roller bearing assembly. By pushing a lever, the worm and worm gear may be completely disengaged, allowing the tube to rotate freely and permitting the counterbalance to be positioned with perfect accuracy. This convenient mechanism also provides a means of varying the contact between the worm and worm gear, insuring complete freedom from backlash.

The declination housing with its cradle support is coupled to the main worm gear by means of a second worm, turned by a flexible cable easily accessible to adjustment by the observer. This provides a slow motion control for R.A. which operates without in any way disturbing the driving rate of the clock. For rapid changes in R.A., this second worm may be disengaged by a spring-loaded hand clamp and the tube assembly turned by a large, 8" diameter, wheel located at the base of the polar axis. When desired, the clock may be uncoupled and the worm gear turned by a hand-drive knob.

The declination axis rotates smoothly in its housing on roller bearings. Two extension control rods terminate at the eyepiece end of the telescope and provide for adjustments of the declination coordinate. The first control actuates a clamp for locking the tube. The second rod provides micrometric slow motion by means of a worm gear mechanism.

The large setting circles are easy to read and provided with verniers on both sides of the circles. The hour circle is divided into units of 10 min. and reads to 1 min. by vernier. The declination circle is divided in units of 2 degrees and reads to 5 min. by vernier. Accurate adjustment of the latitude angle is insured by a line adjustment mechanism. A number of counterweights of varying sizes are provided to balance the main tube and additional accessories.

A sturdy and heavy metal pier insures utmost stability. The combined height of the base and column, measured from the base of the equatorial mounting mechanism, is 70". On request, a shorter pier can be furnished to meet the requirements of smaller observatories. The base measures 24" x 30" and is provided with holes for bolting to a platform support.

CLOCK DRIVE

The UNITRON 6" Refractor is available with either the weight-driven or synchronous motor clock drive. With the weight-driven type, the telescope operates independently of a source of electricity and is especially recommended for areas in which the frequency of alternating current may be unreliable. The speed of the drive is maintained at a constant rate by means of a spinning governor rotating within ball-bearing supports. The clockwork is protected by a chromed brass and plexiglass outer case. The heavy-duty synchronous motor drive is designed to operate from 110 volts, 60 cycles A.C. The required rate is obtained by a series of reduction gears enclosed in a protective housing.

ACCESSORIES

SUN PROJECTING SCREEN — White projection screen 13" x 13" with black shade and 60" extension rod.

SUNGLASS FILTERS — For both 24.5mm. and 1 1/4" o.d. eyepieces.

SUN DIAGONAL — Herschel solar wedge.

STAR DIAGONAL — for right-angle viewing.

UNIHEX — Super model rotary eyepiece selector holds the 60mm., 40mm., and four other eyepieces.

UNIBALANCE TUBE ASSEMBLY — With UNICLAMPS.

CABINETS — Wooden cabinets are provided for cameras, etc.

ASTRO-CAMERA — MODEL 330

The new 5" x 7", UNITRON Astro-Camera 330 is a lightweight camera designed especially for photography using the objective lens of the telescope as the principal optical element. The camera may be positioned so that a picture is taken of the image at the primary focus. Alternately an eyepiece may be inserted in the camera tube and camera placed so as to project a magnified image on the plane of the film. An air-operated curtain shutter of the Thornton-Pickard type gives speeds of 1/10 to 1/90 sec. in addition to bulb and time. Three double plateholders are included for 5" x 7" plates or cut film. The plateholders are designed so that the film slide does not detach from the film holder itself when making an exposure and manipulation is easily carried out in the dark. The camera comes complete with ground-glass focusing back, extension tubes, 50mm. $f/11$ photo-ocular, eyepiece holder, filter, clamps, air-operated shutter release, and cabinet.

ASTROGRAPHIC CAMERAS MODELS 80 and 100

The UNITRON Astrographic Cameras feature a highly corrected objective, especially designed to meet the exacting requirements of astronomical photography. Because of their fast speed and wide field of view, they are ideal for the photography of star fields, constellations, nebulae, clusters, comets and variable stars.

The 3 1/4" x 4 1/4" plateholder magazine is mounted on a rotatable collar which provides a focusing range of 30mm. When the focus has been obtained, a lock clamps the focusing collar securely in place. By releasing a second clamp, the magazine may be rotated without changing the focus in order to arrange the composition of the picture on the rectangular plate. The cameras come with large dewcap, dustcap, mounting brackets, ground-glass focusing screen, three double-plateholders, and fitted cabinet.

MODEL 80 — Three-element, Taylor-type, coated astrographic objective, 80mm. clear aperture; focal length 400mm.; $f/5$.

MODEL 100 — Four-element, Tessar-type, coated astrographic objective, 100mm. clear aperture; focal length 500mm.; $f/5$.

PRICE LIST

MODEL 600: UNITRON 6" Equatorial Refractor. Unit as described in the specifications on preceding page, (but without cameras, 4" guide telescope, and UNIBALANCE). Price..... \$9525.00

MODEL 610: UNITRON 6" Photo-Equatorial Refractor. Complete as described on preceding page including Astro-Camera 330, 4" guide telescope, UNIBALANCE. Price..... \$10200.00

MODEL 620: UNITRON 6" Photo-Equatorial Refractor with Astrographic Camera. Same as Model 610 but including Astrographic Camera Model 80. Price..... \$10725.00

Major components such as the mounting, pier, and optical system are available for separate purchase. Please refer to our accessory components list for prices.

All prices quoted F.O.B. Newton Highlands, Massachusetts.

Available for purchase on easy payment plan.

Prices FOB Newton, MA. Prices subject to change without prior notice. Printed in U.S.A.

UNITRON

SCIENTIFIC, INC.

66 NEEDHAM ST., NEWTON HIGHLANDS, MASS. 02161

UNITRON 5" PHOTO-EQUATORIAL REFRACTOR

Many advanced amateurs and schools have long expressed the desire for a UNITRON which would incorporate many of the features of our famous 6" Model, but which could be used to advantage without the need to build a costly observatory. With these requirements in mind, we have designed our new 5" Model and are proud to offer it as the latest member of the distinguished line of UNITRON Refractors.

The UNITRON 5" is large enough in aperture to permit serious astronomical research and yet is sufficiently manageable in size to be accommodated by a tripod mounting. While the telescope may be disassembled and stored in its cabinets when not in use, those who have storage space available in a ground-level building, such as a garage, will find it convenient to attach casters to the legs and merely roll the complete instrument under cover when not in use. The 5" Model is also available with a metal pier instead of a field tripod for permanent installation.

The UNITRON 5" Photo-Equatorial Refractor comes equipped with a remarkably complete selection of accessories to permit you to take fullest advantage of every observing situation and to achieve professional results in astro-photography. Like every UNITRON, it has been placed on the market only after exhaustive testing has established its superior quality and has proved it worthy of the name UNITRON.

OBJECTIVE: Coated, achromatic; air-spaced; 132mm. diameter; 125mm. (5") clear aperture; focal length 2000mm.; focal ratio f/16; resolving power 0.95 seconds. A unique optical design and the use of the latest types of optical glass permit unexcelled optical corrections. Adjustable lens cell insures perfect squaring-on.

EYEPIECES: Ten coated eyepieces: 500X (0-4mm.); 400X (0-5mm.); 333X (0-6mm.); 286X (A.S.-7mm.); 222X (A.S.-9mm.); 160X (K-12.5mm.); 111X (K-18mm.); 80X (H-25mm.); 50X (Monochro-40mm.); 33X (K-60mm.).

TUBE: Durolumin tube, finished in white, provided with internal anti-glare diaphragms. Large 9" dewcap; dustcap.

FOCUSING: Super rack and pinion focusing mechanism with locks for both the focusing sleeve and drawtube. A built-in graduated focusing scale is provided as an aid for astro-photography.

VIEWFINDER: 10X40mm.; air-spaced, coated, achromatic objective. Crosshair eyepiece.

GUIDE TELESCOPE: 78X60mm. photographic guide telescope; air-spaced, coated, achromatic objective. Crosshair eyepiece and star diagonal. Attaches to the main tube by means of UNICLAMP mounting brackets so that it may be placed in any desired position.

EQUATORIAL MOUNTING: The sturdy mounting is similar in design to that used in the UNITRON 6" Models. The polar axis rotates in its housing on tapered roller bearings. Power from the driving is transmitted to the 1.5" diameter worm through a bevelled gear assembly. The worm is provided with both radial and thrust ball bearings and drives a 7" diameter worm gear turning on a tapered roller bearing assembly. By releasing a clamp, the tube is disengaged from the gear assembly so as to rotate freely on ball bearings and the counterbalance may then be positioned with perfect accuracy.

The declination housing with its cradle support is coupled to the main worm gear by means of a second worm turned

by a flexible cable and easily accessible to adjustment by the observer. This provides a slow motion control for R.A. which operates without disturbing, in any way, the driving rate of the clock. When desired, the clock may be uncoupled and the worm gear turned by a hand-drive knob.

The declination axis rotates smoothly in its housing on roller bearings. Two extension controls terminate at the eyepiece end of the telescope and provide for adjustment of the declination coordinate. The first control actuates a clamp for locking the tube. The second, a flexible cable, provides micrometric slow motion by means of a worm gear mechanism.

The large setting circles are easy to read. The hour circle is graduated into units of 10 min. and reads to 1 min. by vernier. The declination circle is graduated into units of 2° and reads to 5 min. by vernier. Accurate adjustment of the latitude angle is insured by a fine adjustment mechanism. A number of counterweights of varying sizes are provided to balance the main tube and additional accessories.

CLOCK DRIVE: The weight-driven clock drive is completely independent of a source of electric current. This feature is convenient for the portable field-tripod model and is useful for the fixed pier model as well, especially in areas in which the frequency of alternating current may be unreliable. The speed of the drive is maintained at a constant rate by means of a spinning governor rotating in ball-bearing supports. The clockwork is protected by a chromed brass and plexiglass outer case. A variable speed control is provided to obtain the required rate for following stars, the sun, or moon.

TRIPOD or PIER: The 5" Model is available with either a sturdy wooden tripod with levels or a metal pier. The clock drive is held on a shelf on either the tripod or pier and connects to the mounting by means of an extension rod.

ASTRO-CAMERA: Model 220 with plateholders, filters and accessories.

SUN PROJECTING SCREEN: White projection screen 9" x 9" with black shade and 34" extension rod.

SUNGLASS FILTERS: For both 24.5mm. and 1-1/4" O. D. eyepieces.

SUN DIAGONAL: Herschel solar wedge.

SOLAR APERTURE DIAPHRAGM: With removable solar filter

UNIHEX: Super model rotary eyepiece selector holds the 60mm., 40mm., and four other eyepieces.

ERECTING PRISM SYSTEM: For terrestrial observation.

UNIBALANCE TUBE ASSEMBLY: With UNICLAMPS

PRICE LIST

MODEL 510: UNITRON 5" Photo-Equatorial Refractor, complete as described above, with field tripod... \$3718.00

MODEL 530: UNITRON 5" Photo-Equatorial Refractor, complete as described above, with metal pier... \$4150.00

Prices: F.O.B. Newton Highlands

Prices FOB Newton, MA., Prices subject to change without prior notice. Printed in U.S.A.

Available for purchase on Easy Payment Plan.

How to Order Using UNITRON'S Easy Payment Plan

The UNITRON Easy Payment Plan is a convenient and economical way to buy your UNITRON Refractor when you do not want to disturb your savings or you do not have the total cost of the telescope immediately available. The balance due is payable over a 12-month period, and there is a 6% carrying charge on the unpaid balance. (Equivalent annual percentage rate is 10.5%.) You may place a larger down payment than 10% and thereby reduce the carrying charge and monthly payments. Your first payment is not due until 30 days after you receive the instrument, and if you should want to pay the entire balance due at that time,

the carrying charge is canceled.

As you can see, our easy payment plan is readily adapted to your particular requirements and is an ideal means of enjoying the use of your UNITRON Refractor while paying for it. There is no "red tape" when you order-you merely fill in the UNITRON Easy Payment form and return it to us together with the required down payment.

FILL IN THIS FORM WHEN ORDERING ON TIME PAYMENT

Please answer all questions fully to help establish your credit promptly. Write your order on the reverse side.

NOTE: Time payment contracts cannot be accepted from persons under 21 years of age. If you are under 21, this form should be filled in by a parent or other person of legal age who will make the purchase for you.



I am enclosing \$..... (%) as down payment on the equipment listed on the reverse side. Thirty days after shipment I will send you the cash price (less down payment) or I will begin monthly payments to extend over a period not longer than 12 months, until the total purchase price plus 6% carrying charge is paid. Until the goods are fully paid for, title and right of possession shall remain with you. I will not sell, remove, or encumber them without your consent, and I will be responsible for any loss or damage to them. Should I fail to make any payment when due, you may retake custody of the goods at any time after such default, or you may hold me liable for the full unpaid balance, which shall then become due and payable. For the purpose of receiving credit on this basis, I make the following representations:

(If balance is paid in full within the 30-day period, the carrying charge is cancelled.)

MY SIGNATURE _____
WRITE, DO NOT PRINT
 SIGNATURE: (of person assuming obligation for payment and whose references are listed below)

Name _____ Telephone Number _____

Street _____ City _____ Zone _____ State _____

Have Lived Here Since (Year) _____ Own Home, Rent, Board _____

Single Number of Dependents _____ If husband and wife both work, give income of each _____
 Age _____ Married Including Wife _____ Monthly Income \$ _____ Husband \$ _____ Wife \$ _____

Employer's Name _____ Street Address _____ City and State _____

Occupation _____ How long with present Employer _____ Are you steadily employed? _____

* Name and address of your bank _____ Checking account Savings account

Give below the names and addresses of two stores with which you have had credit dealings or two businessmen who know you

- 1) _____
- 2) _____

*COMPLETE ADDRESS MUST BE GIVEN FOR ALL REFERENCES.

PLEASE DO NOT WRITE IN THIS SPACE

This Information Will Be Held Strictly Confidential

ORDER FORM

UNITRON

SCIENTIFIC, INC.

66 NEEDHAM ST., NEWTON HIGHLANDS, MASS. 02161, U.S.A.

Please
TYPE
or PRINT
in INK

Please Do Not Write Anywhere in This Space

DATE _____

NAME _____

STREET _____

CITY _____ STATE _____ ZIP _____

Recvd.:

Chk.:

Give
Shipping
Address
if different
from above

STREET _____

CITY _____ STATE _____ ZIP _____

NOTE REGARDING ACCESSORIES CHOICE:

With all UNITRONS except Models 160 and 166, there is an accessories choice; either the UNIHEX may be selected or, alternately the star diagonal and erecting prism. Please indicate your choice in the DESCRIPTION section below.

ENTER AMOUNT
REMITTED HERE
(minimum order \$10.00)

\$

CHECK ONE

- Cash Order. Paid in full.
- C.O.D. Deposit. Collect balance on delivery. NO C.O.D. ORDERS ON ACCESSORIES.
- Down payment on Easy Payment Plan.

QTY.	MODEL	DESCRIPTION	PRICE

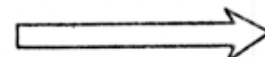
Massachusetts Residents add
3% Sales Tax

SPECIAL INSTRUCTIONS or REMARKS:

TOTAL \$

**For
EASY PAYMENT
PURCHASES**

Please Turn Over



Please complete the reverse side of this form if you wish to use UNITRON's Easy Payment Plan for the purchase of any UNITRON Model (except the 5" and 6" models) or accessories. To order a 5" or 6" Model, using the Easy Payment Plan, please write for special information.

PRICES: UNITRON Astronomical Telescopes are quoted F.O.B. Newton Highlands, Mass. Most Telescope accessories are shipped postpaid in U. S. Exceptions are noted in the price list. All prices subject to change without notice. No excise tax on telescope or accessories.

TERMS OF PAYMENT: Send check or money order for purchase under one of the following methods —
 1) Cash Order: Send payment for full amount.
 2) C.O.D. Order: Send 20% deposit. Balance will be collected on delivery.
 3) Easy Payment Order: Send down payment (minimum 10%). See reverse side of page. Institutions shipped on open account on receipt of purchase order.

SHIPPING DATA: Telescopes shipped via U.P.S. or truck collect. Accessories sent parcel post or U.P.S., postpaid in U. S., unless otherwise noted. Shipments abroad are sent ocean freight or international parcel post depending on size of instrument and postal regulations. No charge is made for packing.

DESIGN: It is our practice to make changes in instrument design in accordance with scientific progress. We reserve the right to supply our latest models which may not agree in every detail with the catalog illustrations.

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