



# PHIPPS & BIRD™ / Price List

## PHYSIOLOGY PRODUCTS

January 1, 2006

CATALOG #	DESCRIPTION	UM	NOTES
	<b>Please call for availability or lead time prior to placing your order.</b>		
1402-000	FROG BOARD	EA	
4056-900	MODIFIED SCHOLANDER GAS APPARATUS Ship.Wt. 12#	EA	
4250-000/120	MICROSCHOLANDER GAS ANALYZER, 120 Vac., 50/60 Hz. Ship.Wt. 8#	EA	
4250-000/220	MICROSCHOLANDER GAS ANALYZER, 220 Vac., 50/60 Hz. Ship.Wt. 8#	EA	
5000-000	BLOOD PRESSURE EXPERIMENT KIT Ship.Wt. 6# Ship.Dim. 13" x 10" x 3"	EA	
7005-401/120	PK-1 PHYSIOLOGY EQUIPMENT KIT, 120 Vac., 60 Hz. <b>(Discontinued)</b>		<b>"When ordering, please use Catalog # 7005-4011"</b>
7005-4011	PHYSIOLOGY KIT, w/ KYMO II, Smoke-Writing, 120 Vac Ship. Wt. 30# Ship. Dim. 23" x 16" x 15"	EA	
7005-401/220-50	PK-1 KIT, 220 Vac., 50 Hz. <b>(Discontinued)</b>		<b>"When ordering, please use Catalog # 7005-4012"</b>
7005-401/220-60	PK-1 KIT, 220 Vac., 60 Hz. <b>(Discontinued)</b>		
7005-4012	PHYSIOLOGY KIT, w/ KYMO II, Smoke-Writing, 220 Vac	EA	
7005-402/120	PK-2 PHYSIOLOGY EQUIPMENT KIT, 120 Vac., 60 Hz. <b>(Discontinued)</b>		<b>"When ordering, please use Catalog # 7005-4021"</b>
7005-4021	PHYSIOLOGY KIT, w/ KYMO II, Smoke-Writing, 120 Vac with Stand & Burner Ship. Wt. 30# Ship. Dim. 23" x 16" x 15"	EA	
7005-402/220-50	PK-2 KIT, 220 Vac., 50 Hz. <b>(Discontinued)</b>		<b>"When ordering, please use Catalog # 7005-4022"</b>
7005-402/220-60	PK-2 KIT, 220 Vac., 60 Hz. <b>(Discontinued)</b>		
7005-4022	PHYSIOLOGY KIT, w/ KYMO II, Smoke-Writing, 220 Vac with Stand & Burner	EA	
7005-403/120	PK-3 PHYSIOLOGY EQUIPMENT KIT, 120 Vac., 60 Hz. <b>(Discontinued)</b>		<b>"When ordering, please use Catalog # 7005-4031"</b>
7005-4031	PHYSIOLOGY KIT, w/ KYMO II, Ink-Writing, 120 Vac Ship. Wt. 30# Ship. Dim. 23" x 16" x 15"	EA	
7005-403/220-50	PK-3 KIT, 220 Vac., 50 Hz. <b>(Discontinued)</b>		<b>"When ordering, please use Catalog # 7005-4032"</b>
7005-403/220-60	PK-3 KIT, 220 Vac., 60 Hz. <b>(Discontinued)</b>		
7005-4032	PHYSIOLOGY KIT, w/ KYMO II, Ink-Writing, 220 Vac	EA	
7005-406	MANUAL "A Physiology Manual For The Biology Teacher" using Gear-Driven Kymo 7006-000	EA	
7005-407	PHYSIOLOGY KIT CASE	EA	
7005-412	PAK-1: PHYSIOLOGY ACCESSORY KIT, Smoke-Writing <b>(Discontinued)</b> for Gear-Driven Kymo 7006-000		
7005-413	PAK-3: PHYSIOLOGY ACCESSORY KIT, Ink-Writing <b>(Discontinued)</b> for Gear-Driven Kymo 7006-000		

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7005-422	PHYSIOLOGY ACCESSORY KIT, Smoke-Writing, for KYMO II	EA	
7005-423	PHYSIOLOGY ACCESSORY KIT, Ink-Writing, for KYMO II	EA	
7005-414	MANUAL "Analysis Human Fuction"	EA	
7005-415	MANUAL "A Physiology Manual for the Biology Teacher" using the KYMO II, 3rd Edition	EA	
7006-501 (OLD #) 7006-000 Series	KYMO II KYMOGRAPH, 110 Vac. Ship.Wt. 15# Ship.Dim. 23" x 10" x 10"	EA	
7006-502	KYMO II KYMOGRAPH, 220 Vac., 50/60 Hz.	EA	
7013-701	SMOKING STAND & BURNER	EA	
7019-000	PAPER, LITHO-COATED, 6.5" Strip (100/PK) (Discontinued)		
7019-500	PAPER, Strip, 1mm gr 5.75" (100/PK) (Discontinued)		
7019-600	PAPER, KYMO, 6" x 20.75", 2-Sided Litho, 1 MM Grad 1-Side (100/PK)	EA	
7021-000	INK, BLUE, 4 oz.	EA	
7025-000	CLAMP, FEMUR (Flat Jaw)	EA	
7025-400	CLAMP, GASKELL	EA	
7026-000	CLAMP, DOUBLE RIGHT-ANGLE	EA	
7028-000	PEN STARTER	EA	
7029-000	PEN CLEANER	EA	
7030-000/KIT	HEART LEVER KIT, Smoke-Writing	EA	
7031-000	STYLUS, Smoke-Writing f/ Heart Lever (7030-000)	EA	
7033-000	STYLUS, Smoke-Writing f/ Gimbal Type Heart Lever (7034-000), Student Tambour (7066-000), Research Tambour (7069-000) & Recording Spirometer (Discontinued, 7087-400)	EA	
7034-000/KIT	HEART LEVER KIT, Gimbal Type	EA	
7035-000/KIT	PEN KIT, f/ Heart Lever (7034-000)	EA	
7045-000	STYLUS, Smoke-Writing f/ Muscle Lever (7047-000), Muscle Lever (Discontinued, 7038-000) & Muscle Lever (Discontinued, 7039-000)	EA	
7047-000	MUSCLE LEVER	EA	
7047-000/KIT	MUSCLE LEVER KIT, Ink & Smoke	EA	
7049-000/KIT	PEN w/ INK RESERVOIR KIT f/ Muscle Lever (7047-000), Muscle Lever (Discontinued, 7046-000) & Muscle Lever (Discontinued, 7048-000)	EA	
7049-001/KIT	PEN w/ INK RESERVOIR KIT f/ Student Tambour (7066-901)	EA	
7050-000	PEN & INK RESERVOIR w/ Swivel	EA	

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CATALOG #	DESCRIPTION	UM	NOTES
	<b>All Baths Come With Model A, 50cc Chamber</b>		
7053-400A/120	<b>ISOLATED ORGAN/TISSUE BATH, 2-Chamber, 120Vac.</b>	EA	
7053-400A/220	<b>ISOLATED ORGAN/TISSUE BATH, 2-Chamber, 220Vac.</b>	EA	
7053-400B/120	<b>ISOLATED ORGAN/TISSUE BATH, 4-Chamber, 120Vac.</b>	EA	
7053-400B/220	<b>ISOLATED ORGAN/TISSUE BATH, 4-Chamber, 220Vac.</b>	EA	
	Muscle Chambers Available In: 10, 20, 30 & 50 cc Sizes Specify Size When Ordering		
7053-403A/XX	<b>MUSCLE CHAMBER MODEL "A"</b>	EA	
7053-403B/XX	<b>MUSCLE CHAMBER MODEL "B"</b>	EA	
7053-403C/XX	<b>MUSCLE CHAMBER MODEL "C"</b>	EA	
7053-403D/XX	<b>MUSCLE CHAMBER MODEL "D"</b>	EA	
7053-431/120	<b>HEATER/AGITATOR, 120 Vac., 50/60 Hz.</b>	EA	
7053-431/220	<b>HEATER/AGITATOR, 220 Vac., 50/60 Hz.</b>	EA	
7053-460	<b>ST-2 LINEAR MOTION TRANSDUCER</b>	EA	
7053-475/120	<b>EXCITER/DEMODULATOR, 120 Vac., 50/60 Hz.</b>	EA	
7053-475/220	<b>EXCITER/DEMODULATOR, 220 Vac., 50/60 Hz.</b>	EA	
7060-000	<b>PEN, f/ Research Tambour Kit (7071-000/KIT)</b>	EA	
7066-901/KIT	<b>STUDENT TAMBOUR KIT, Ink/Smoke</b>	EA	
7078-300	<b>ELECTRODE PASTE</b>	EA	
7080-000	<b>STYLUS, Smoke-Writing f/ Signal Magnet (7081-001)</b>	EA	
7081-001/KIT	<b>SIGNAL MAGNET KIT, Ink/Smoke</b>	EA	
7082-002/KIT	<b>PEN, w/ INK RESERVOIR KIT, f/ Signal Magnet (7081-001)</b>	EA	
7085-301	<b>MOUTHPIECE, DISPOSABLE, 3" L, 7/8" OD, (100/Bag)</b> ( f/ 7087-100 & 7087-200 Spirometers) Each Bag: Ship.Wt. 3# ; Ship. Dim. 16" x 9" x 8"	EA	
7087-100	<b>WET SPIROMETER, 6 Liter, Student (Discontinued)</b>		<b>Order Catalog # 7087-200</b>
7087-200	<b>WET SPIROMETER, 9 Liter, Student</b> Ship.Wt. 18# Ship.Dim. 30" x 18" x 18"	EA	
250000023	<b>NOSE CLIP, f/ Spirometer</b>	EA	
7087-133	<b>1 WAY VALVE, 3/Pack, f/ Spirometer</b>	EA	
7088-600/120	<b>SMALL ANIMAL RESPIRATOR, 120 Vac., 50/60 Hz.</b> Ship.Wt. 15#	EA	
7088-600/220	<b>SMALL ANIMAL RESPIRATOR, 220 Vac., 50/60 Hz.</b> Ship. Wt. 15#	EA	
7089-000	<b>ERGOGRAF, Ink/Smoke</b> Ship.Wt.18# Ship.Dim.28" x 4" x 9"	EA	
7089-100/KIT	<b>INK &amp; SMOKE WRITING KIT f/ Ergograph (7089-000)</b>	EA	
7090-000	<b>PLETHYSMOGRAPH, Finger</b>	EA	
7092-460	<b>CARDIAC SIMULATOR, 10-LEAD</b>	EA	



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7092-611/120	<b>ISOLATED SQUARE WAVE STIMULATOR, 120 Vac., 50/60Hz.</b> Ship.Wt. 7# Ship. Dim. 12" x 12" x 5"	EA	
7092-611/220	<b>ISOLATED SQUARE WAVE STIMULATOR, 220Vac., 50/60 Hz.</b> Ship.Wt. 7# Ship. Dim. 12" x 12" x 5"	EA	
7092-621	<b>ECG SELECTOR SWITCH</b>	EA	
7092-622	<b>EEG SELECTOR SWITCH</b>	EA	
7092-623	<b>EEG CABLE, 8 Monopolar Leads</b>	EA	
7092-624	<b>ECG CABLE, 5 Leads</b>	EA	
7092-625	<b>ECG CABLE, 3 Leads</b>	EA	
7092-626	<b>PLATE ELECTRODE</b>	EA	
7092-626A	<b>PLATE ELECTRODE, 4/Set (includes Straps &amp; Gel)</b>	EA	
7092-627	<b>CHEST ELECTRODE</b>	EA	
7092-629	<b>EEG ELECTRODES, w/o Cable</b>	EA	
7092-631/120	<b>BALANCED BIOLOGICAL AMPLIFIER, 120 Vac., 50/60 Hz</b> Ship.Wt. 7# Ship,Dim. 12" x 12" x 6"	EA	
7092-631/220	<b>BALANCED BIOLOGICAL AMPLIFIER, 220 Vac., 50/60 Hz.</b> Ship.Wt. 7#; Ship Dim. 12" x 12" x 6"	EA	
7092-632	<b>STRAPS, ELECTRODE, ECG, 18"</b>	EA	
930000014	<b>STRAPS, ELECTRODE, ECG, Economy, 18", 4/pk</b>	PK	
7092-635/120	<b>RECORDER, 120 Vac., 50/60 Hz.</b> Ship.Wt. 12# Ship.Dim. 14" x 14" x 12"	EA	
7092-635/220	<b>RECORDER, 220 Vac., 50/60 Hz.</b>	EA	
7092-636	<b>RECORDER PAPER, 2.5" (W) x 100' (L)</b>	EA	
7092-637	<b>RECORDER CABLE</b>	EA	
7092-638	<b>STYLUS f/ Recorder</b>	EA	
7092-681/120	<b>OSCILLOSCOPE, PB-3, 120 Vac. 50/60 Hz.</b> Ship.Wt. 30# Ship.Dim. 26" x 20" x 15"	EA	
7092-681/220	<b>OSCILLOSCOPE, PB-3, 220 Vac. 50/60 Hz.</b> Ship.Wt. 30# Ship.Dim. 26" x 20" x 15"	EA	
7092-682	<b>CABLE, Oscilloscope</b>	EA	
7092-683	<b>CABLE, Bioamplifier</b>	EA	
7092-684	<b>MANUAL, "The Compound Action Potential"</b>	EA	
7092-685	<b>MANUAL, "Bioelectricity, Experiments Using The System 690"</b>	EA	
7092-690/120	<b>ELECTROPHYSIOLOGY SYSTEM, 120 Vac., 50/60 Hz.</b> Ship.Wt. Ship.Dim. 17# 14" x 14" x 13" 30# 26" x 20" x 15"	EA	
7092-690/220	<b>ELECTROPHYSIOLOGY SYSTEM, 220 Vac., 50/60 Hz.</b> Ship.Wt. Ship.Dim. 17# 14" x 14" x 13" 30# 26" x 20" x 15"	EA	
7092-900	<b>NERVE CONDUCTION CHAMBER</b> Ship. Wt. 2#	EA	
7092-910	<b>BIO-MONITOR, Complete</b> Ship.Dim. 13" x 10" x 3"	EA	

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7092-911	CABLES, Biomonitor (Red/Black)	EA	
7092-913 7092-913/PK	MANUAL "An Intro to Bio Electricity, Using The Biomonitor" CLASSROOM PACK, 30 Manuals/PK	EA EA	
7093-000	PNEUMOGRAPH, Large	EA	
7106-000	TUNING FORK	EA	
7107-000	TUNING FORK STARTER	EA	
7110-000	TIME MARKING CLOCK (Bird) 60 Hz Only	EA	
7115-200	ELECTRODE, Platinum, f/ 7092-611	EA	
7115-203	ELECTRODE HOLDER	EA	
7115-204	ELECTRODE, Stainless Steel, f/ 7092-611	EA	
7115-500	ELECTRODE, MONOPOLAR (1 Probing, 1 Flat)	EA	
7122-410	SMALL ANIMAL METABOLISM APPARATUS Ship. Wt. 4#	EA	