



**When
performance
counts most...**

PROFESSIONAL RECORDING
RADIO AND TV BROADCASTING
SOUND REINFORCEMENT SYSTEMS
AUDIOPHILE RECORDING
ENTERTAINMENT

MICROPHONES • HEADPHONES

**DATA
AND
PRICES
OCTOBER 1
1970**



K-120



K-60



K-36D

STEREO HEADPHONES

BOOM SETS

	K-120		K-60			K-36D	
TYPE	DYNAMIC STEREO		DYNAMIC STEREO			DYNAMIC W/MICROPHONE	
DIRECTIONAL CHARACTERISTICS MICROPHONE Hz							
FREQUENCY RESPONSE MICROPHONE Hz						70-12,000	
FREQUENCY RESPONSE HEADPHONES Hz	20-20,000		20-20,000			20-20,000	
SENSITIVITY MICROPHONE						— 58 dB	
IMPEOANCE MATCHING HEADPHONES	4 to 10,000		4 to 10,000			4 to 10,000	
WEIGHT	12 oz.		11 oz.			16 oz.	
CONNECTIONS	Prewired		Prewired			Separate to each headphone and microphone	
ACCESSORIES INCLUDED	Standard 3-conductor stereo plug		Standard 3-conductor stereo plug				
PROFESSIONAL USER NET	\$22.50		\$39.50			\$49.50	
OPTIONAL ACCESSORIES							



MICROPHONES • HEADPHONES ACCESSORIES

STANDS



RUBBER GRIP HANDLE



WINDSCREENS



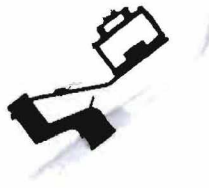
W-3
W-4
W-7
W-8

W-9

CABLES



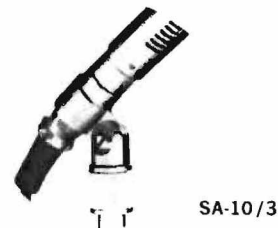
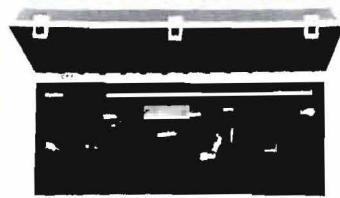
SUSPENSIONS



FLEXIBLE GOOSENECKS



SHOTGUN SYSTEMS



MK SERIES MODULAR CABLE ASSEMBLIES

Modular design of MK Series accessory microphone cable assemblies provide complete flexibility in adding additional functions to AKG microphones equipped with a Cannon XLR-3 connector.

Quick-disconnect conversion from low to high impedance with on-off operation is easy with MK-7/TS-5 cable assembly, which incorporates a built-in transformer with phone plug at the amplifier end and built-in switch at the microphone connector end.

The on-off switch is recessed inside the microphone connector. This unique concept preserves the aesthetic appearance of the microphone, and allows it to be hand-held with complete freedom from accidental switch operation. Added weight and distracting appearance is eliminated.

MK-7/S-5 cable assembly provides on-off flexibility only with the recessed switch/connector. MK-7/T-5 converts the microphone from low to high impedance without the switching facility.



CONDENSER

	C-12A	C-24	C-451E COMBINATION	C-451E MODULAR COMPONENTS	C-451E/CK-1/CK-9 SHOTGUN SYSTEM
TYPE	CONDENSER	CONDENSER STEREO-TWIN	CONDENSER MODULAR		CONDENSER MODULAR
DIRECTIONAL CHARACTERISTICS				CK-1 Cardioid capsule \$60.00 CK-1S Cardioid capsule, rising response \$60.00 CK-2 Omni capsule 60.00 CK-5 Cardioid capsule, shock-mount/windscreen 90.00 CK-6 Variable capsule. Omni to cardioid to figure-eight 120.00 CK-9 Interference tube (shotgun) 120.00 B-46ES Battery power supply 45.00 N-46E a.c. power supply for two C-451E with bass cut and bass rolloff 150.00 N-48 Multiple a.c. power supply 50.00 PU7B A.C. power supply for 6 C-451E \$300.00 C-451E Preamplifier only for all capsules 98.00 VR-1 12" extension tube 40.00 VR-2 52" extension tube 110.00 A-50/10 10 dB pad 16.00 A-50/20 20 dB pad 16.00 A-51 Swivel 22.00 A-52 Phantom power module for 1 C-451E 14.00 KF-1 50 Hz bass cut filter 40.00 W-3 Windscreen for CK-1, CK-2 5.00 W-9 Windscreen for CK-9 22.00 W-17 Windscreen for CK-1, CK-2 22.00 H-60 Shock suspension, C-451E 16.50 H-69 Boom suspension, CK-9 46.00 SA-15 Stand adapter, C-451E 6.00 SA-18/1 Stand adapter, C-451E 16.50 SA-18/3 Stand adapter, CK-9 16.50 MC-20 20" microphone cable 14.00 MC-50 50" microphone cable 21.00 MK-15/1.5 Connector cable for N-48 15.00	 C-451E/CK-1/CK-9 combination condenser cardioid/shotgun system in carrying case is complete with the following, interchangeable modules. C-451E Preamplifier CK-1 Cardioid capsule W-3 Windscreen SA-15 Stand adapter CK-9 Shotgun tube SA-18/3 Stand adapter W-9 Windscreen H-69 Boom suspension H-7 Pistol grip B-46ES Battery Supply MC-20 20' cable Fitted carrying case User Net \$469.50
FREQUENCY RESPONSE Hz	20-20,000	20-20,000	30-20,000		C-451E/CK-1/CK-9 combination condenser cardioid/shotgun system in carrying case is complete with the following, interchangeable modules. C-451E Preamplifier CK-1 Cardioid capsule W-3 Windscreen SA-15 Stand adapter CK-9 Shotgun tube SA-18/3 Stand adapter W-9 Windscreen H-69 Boom suspension H-7 Pistol grip B-46ES Battery Supply MC-20 20' cable Fitted carrying case User Net \$469.50
UNIFORMITY OF RESPONSE**	±2 dB	±2 dB	±2.5 dB		C-451E/CK-9 SHOTGUN SYSTEM C-451E Preamplifier CK-9 Shotgun tube W-9 Windscreen H-69 Boom suspension H-7 Pistol grip B-46ES Battery Supply MC-20 20' cable Fitted carrying case User Net \$352.50
SENSITIVITY†	-44 dB	-39 dB	-39 dB		
IMPEDANCE	50/200	50/200	50/200		
FRONT-TO-BACK RATIO (1000 Hz)	20 dB	20 dB	20 dB		
DIMENSIONS IN INCHES	3 ¹ / ₈ x 1 ¹ / ₈ x 1 ¹ / ₄	10 ¹ / ₈ x 1 ¹ / ₈	3 ¹ / ₄ x 5 ¹ / ₈		
WEIGHT	System 9 lbs.	System 29 lbs	4.5 oz		
CONNECTIONS	1 = Shield 2 + 3 = Audio Cannon XLR-3	1 = Shield 2 + 3 = Audio Connector 5B17C	1 = Shield 2 + 3 = Audio and phantom circuit supply voltage from amplifier Cannon XLR-3		
ACCESSORIES INCLUDED	Power supply w/ built-in pattern selector Anti-shock stand adapter Cable set Case	Power supply Pattern selector Stand adapter Cable set Case	Stand adapter Windscreen Case		
PROFESSIONAL USER NET	\$399.00	\$885.00	\$179.00		
OPTIONAL ACCESSORIES	W-11 Windscreen ST-200 Anti-shock floor stand ST-305 Anti-shock table stand	H-12 Anti-shock suspension ST-200 Anti-shock floor stand ST-305 Anti-shock table stand	See C-451E Components listing column. Special C-451E technical brochure with complete specifications and application information available on request or from your AKG dealer.		

**Relative to the published curve

†(re 1 mW/10 dynes/cm²)



TWO-WAY CARDIOID DYNAMIC

OMNI-DIRECTIONAL

SHOTGUN DYNAMIC

	D-200E D-200TS	D-202E D-202E BOOM	D-224E	D-160E	D-900E D-900E SYSTEM
TYPE	DYNAMIC TWO-WAY	DYNAMIC TWO-WAY	DYNAMIC TWO-WAY	DYNAMIC	DYNAMIC INTERFERENCE/GRADIENT
DIRECTIONAL CHARACTERISTICS					
FREQUENCY RESPONSE Hz	30-15,000	30-15,000	20-18,000	40-18,000	40-13,000
UNIFORMITY OF RESPONSE**	±3 dB	±2 dB	±2 dB	± 2.5 dB	±3 dB
SENSITIVITY†	-55 dB	-53 dB	-55 dB	-55 dB	-50 dB
IMPEDANCE	200	200	200	200	200
FRONT-TO-BACK RATIO (1000 Hz)	18 dB	20 dB	20 dB	non-directional	18 dB
DIMENSIONS IN INCHES	7 ³ / ₁₆ x 1 ¹ / ₈	8 ¹ / ₂	7 ³ / ₄ x 1 ⁵ / ₁₆	7 x 1 ¹ / ₁₆	26 ¹ / ₈ x 1 ¹ / ₄
WEIGHT	8 oz.	9.5 oz.	9.5 oz.	7.5 oz	17 oz.
CONNECTIONS	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3
ACCESSORIES INCLUDED	SA-20 Stand adapter 15' cable T-119 Case	SA-16 Stand adapter 15' cable Case	SA-18/3 Stand adapter 15' cable Case	Stand adapter 15' cable Case	Stand adapter 15' cable Case
PROFESSIONAL USER NET	D-200E \$69.00 D-200TS \$84.00*	D-202E \$130.00 D-202E Boom* \$190.00	\$185.00	\$55.00	D-900E \$149.00 D-900E SYSTEM \$246.00*
OPTIONAL ACCESSORIES	W-4 Windscreen SA-18/6 stand adapter Standard and anti-shock stands *D-200TS complete with on-off switch, Hi impedance trans- former and phone plug.	W-7 Windscreen for standard D-202E only. SA-18/9 Stand adapter MK Series Cables *(Boom Version complete with special suspension, front and rear wind screens)	W-2 Windscreen MK Series Cables Standard and anti-shock stands	MK Series Cables Standard and anti-shock stands	W-9 Windscreen SA-18/9 Stand adapter H-68 Boom suspension MK Series Cables *D-900E system is complete with SA-18/9 stand adapter, H-68 boom suspension, W-9 windscreen, MC-20 cable in fitted carrying case.

**Relative to the published curve

†(re 1 mW/10 dynes/cm²)



D-24E



D-190ES



D-190E
D-190TS



D-707E
D-707TS



D-1000E
D-1000TS

CARDIOID DYNAMIC

	D-24E	D-190ES	D-190E D-190TS	D-707E D-707TS	D-1000E D-1000TS
TYPE	DYNAMIC	DYNAMIC W/ON-OFF SWITCH	DYNAMIC	DYNAMIC	DYNAMIC W/MODE SWITCH
DIRECTIONAL CHARACTERISTICS					
FREQUENCY RESPONSE Hz	30-18,000	40-15,000	40-15,000	50-15,000	40-16,000
UNIFORMITY OF RESPONSE**	±2.5 dB	±3 dB	±3 dB	±3.5 dB	±3.5 dB
SENSITIVITY†	-52 dB	-53 dB	-53 dB	-53 dB	-52 dB
IMPEDANCE	60 or 200 (specify)	200	200 or Hi (specify)	200 or Hi (specify)	200 or Hi (Specify)
FRONT-TO-BACK RATIO (1000 Hz)	18 dB	20 dB	20 dB	15 dB	18 dB
DIMENSIONS IN INCHES	6½x1⅞	6¼x1½	6¼x1½	6x1⅞	6 x 1 ⅞
WEIGHT	6 oz.	6 oz.	6 oz	4 oz.	9½ oz.
CONNECTIONS	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving Coil Cannon XLR-3	1 = Shield 2 + 3 = Moving coil Cannon XLR-3
ACCESSORIES INCLUDED	SA-11 Stand adapter 15' Cable T-119 Case	SA-11 Stand adapter 15' Cable T-119 Case	SA-11 stand adapter 15' cable T-119 Case	SA-11 Stand Adapter 15' Cable T-119 Case	SA-12 Stand adapter 15' Cable T-119 Case
PROFESSIONAL USER NET	\$160.00	\$55.00*	D-190E \$50.00 D-190TS \$65.00*	D-707E \$39.50 D-707TS \$49.50*	D-1000E \$60.00 D-1000TS \$75.00*
OPTIONAL ACCESSORIES	W-24 Windscreen H-24 Anti-shock suspension SA-10/3 Stand adapter (around connector) MK Series Cables Standard and anti-shock stands	W-8 Windscreen Standard and anti-shock stands *D-190ES is low impedance only with on-off switch on microphone. Order accessory MK-7/T-5 transformer/ phone plug cable for high impedance use.	W-8 Windscreen Standard and anti-shock stands *D-190TS complete with on-off switch, Hi impedance transformer and phone plug.	W-4 Windscreen Standard and anti-shock stands *D-707TS complete with on-off switch, Hi impedance trans- former and phone plug.	W-4 Windscreen Standard and anti-shock stands *D-1000TS complete with on-off switch, Hi impedance trans- former and phone plug.

**Relative to the published curve

†(re 1 mW/10 dynes/cm²)



D-109



D-110



D-58E



D-503
D-507

LAVALIER DYNAMIC

SPECIAL PURPOSE DYNAMIC

	D-109	D-110 SHOCK MOUNTED*	D-58E	D-503	D-507
TYPE	DYNAMIC LAVALIER	DYNAMIC LAVALIER	NOISE-CANCELLING DIFFERENTIAL	DYNAMIC	NOISE-CANCELLING DIFFERENTIAL
DIRECTIONAL CHARACTERISTICS					
FREQUENCY RESPONSE Hz	50-15,000	50-15,000	70-12,000	50-15,000	70-12,000
UNIFORMITY OF RESPONSE**	±5 dB	±5 dB	± 5 dB	±3.5 dB	± 5 dB
SENSITIVITY†	-56 dB	-56 dB	-58 dB	-52 dB	-54 dB
IMPEDANCE	200	200	60 or 200 (specify)	200	200
FRONT-TO-BACK RATIO (1000 Hz)	non-directional	non-directional	25 dB	15 dB	18 dB
DIMENSIONS IN INCHES	2 $\frac{3}{4}$ x $\frac{5}{8}$	3 $\frac{3}{8}$ x2 $\frac{5}{32}$	1 $\frac{5}{8}$ x1 $\frac{1}{8}$	W/shaft 17 $\frac{3}{8}$ x2 $\frac{3}{16}$	W/shaft 17 $\frac{3}{8}$ x2 $\frac{3}{16}$
WEIGHT	1.5 oz.	2.75 oz.	1.1 oz.	15.5 oz.	15.5 oz.
CONNECTIONS	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable	1 = Shield 2 + 3 = Moving Coil Canon XLR-3	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable	1 = Shield 2 = Red (in phase) 3 = White Non-detachable cable
ACCESSORIES INCLUDED	Neck cord w/ tie clip 30' cable Case	Neck cord w/ tie clip 30' cable Case	Built-in connector Case	13 $\frac{1}{2}$ " flexible gooseneck with cable	13 $\frac{1}{2}$ " flexible gooseneck with cable
PROFESSIONAL USER NET	\$49.00	\$80.00	\$43.00	\$55.00	\$55.00
OPTIONAL ACCESSORIES		*With internally suspended capsule.	W-3 Windscreen MSH-58E 8" flexible gooseneck MSH-58E-2 20" flexible gooseneck MK Series Cables Standard and anti-shock stands	Standard and anti-shock stands	Standard and anti-shock stands

**Relative to the published curve

†(re 1 mW/10 dynes/cm²)

AKG MICROPHONE ACCESSORIES

			User Net				User Net
MICROPHONE TABLE STANDS				MICROPHONE CASE			
ST-4	Table Stand		\$12.00	T-119	Microphone case		2.00
ST-305	Anti-shock table stand		19.50	HEADPHONE EAR CUSHIONS			
MICROPHONE FLOOR STANDS				Z-60	Adapter for K-60 ear cushion, replacement pair		2.25
ST-101	Heavy duty floor stand with collapsible base		24.00	Z-61	Ear cushion for K-60, replacement pair		3.00
ST-200	Anti-shock floor stand with collapsible base		47.00	CABLES FOR CONDENSER MICROPHONES			
ST-201	Lightweight floor stand with folding base		21.00	MK-12A/20	Power supply cable for C-12A Connects N-12A power supply to V-12A microphone amplifier. 66' long with two connectors		92.00
WINDSCREENS				NF-12A/5	Audio output cable with one connector for N-12A power supply, 15' long with free end		22.00
W-2	Windscreen for D-224E. Foam type		5.00	MK-24/20	Same as MK-12A/20 but for C-24		92.00
W-3	Windscreen for D-58E, C-451E. Foam Type		5.00	NF-24/5	Same as NF-12A/5, but for C-24		22.50
W-4	Windscreen for D-200E, D-1000E. Foam Type		6.00	RL-24/10	Pattern selector cable for C-24		44.00
W-7	Windscreen for D-202E Foam Type		7.00	MK-15/1.5	Connector cable for N-48		15.00
W-8	Windscreen for D-190E/ES/TS Foam type		7.00	POWER SUPPLIES FOR CONDENSER MICROPHONES			
W-9	Windscreen for CK-9, D900E shotguns. Foam		22.00	B-46ES	9 volt d.c. battery power supply for C-451E. On-off switch and cannon connectors for in-line use		45.00
W-9A	Rear Windscreen for D-900E and D-202E		6.00	N-12A	Power Supply for C-12A		180.00
W-17	Windscreen for C-451E. (CK-1, CK-2)		22.00	N-24	Power Supply for C-24		192.00
W-24	Windscreen for D-19E/200, D-24E		31.00	N-46E	A.C. power supply for two C-451E. Individual bass roll-off and bass cut. Trim plate for rack panel mounting		150.00
STAND ADAPTERS				N-48	Multiple a.c. power supply to feed to 20 C-451E; with MK-15/1.5		50.00
SA-7	Stand Adapter for W-24 Windscreen (Replacement)		6.00	PU7B	A.C. power supply for 6 C-451E		300.00
SA-10/3	Stand Adapter for all microphones with Cannon XLR. Fits around connector		7.00	A-52	Phantom powering module for 1 C-451E		14.00
SA-11	Stand Adapter for D-19E/200, D-119ES, D-24E, D-190E, D-707E (Replacement)		3.00	EXTENSION TUBES AND SWIVEL FOR C-451E			
SA-12	Stand Adapter for D-1000E (Replacement)		3.00	VR-1	12" extension tube for C-451E. (CK-1, CK-2, CK-6)		40.00
SA-15	Stand Adapter for C-451E, D-150		6.00	VR-2	Same as VR-1, except 52" long with swivel mount		110.00
SA-16	Stand Adapter for D-202E, D-900E (Replacement)		3.00	A-51	Swivel for C-451E. (CK-1, CK-2, CK-6)		22.00
SA-18/1	Stand Adapter for C-451E. Metal w/locking clamp		16.50	AMPLIFIERS FOR CONDENSER MICROPHONES			
SA-18/3	Stand Adapter for D-224E, CK-9, D-900E. Metal		16.50	C-451E	Preamplifier module only for use with CK-1, CK-1S, CK-2, CK-5, CK-6, CK-9 Condenser Capsules		98.00
SA-18/6	Stand Adapter for D-200E, Metal w/locking clamp		16.50	V-12A	Amplifier with microphone capsule for C-12A system (Replacement)		230.00
SA-18/9	Stand Adapter for D-202E, D-900E. Metal, locking		16.50	V-24	Amplifier with 2 microphone capsules for C-24 system (Replacement)		470.00
SA-20	Stand Adapter for D-200E (Replacement)		3.00	CAPSULES FOR C-451E PREAMPLIFIER—INTERCHANGEABLE			
ANTI-SHOCK SUSPENSIONS				CK-1	Cardioid condenser microphone capsule only for C-451E		60.00
H-7	Rubber "pistol grip" handle for SA-18 adapters		12.00	CK-1S	Cardioid condenser microphone capsule with rising response		60.00
H-24	Anti-shock suspension for D-19E/200, D119ES, D-24E, D-190E, D-707E		16.50	CK-2	Omni-directional condenser microphone capsule only for C-451E		60.00
H-60	Anti-shock stand suspension for C-451E		16.50	CK-5	Cardioid condenser microphone capsule with integral shock mount and windscreen		90.00
H-68	Anti-Shock Stand Suspension for D-900E		46.00	CK-6	Variable pattern omni/cardioid/figure-eight condenser microphone capsule only for C-451E		120.00
H-69	Anti-shock boom suspension for D-224E and CK-9, D-900E shotguns		46.00	CK-9	Interference tube (shotgun) with built-in condenser microphone capsule only for C-451E		120.00
FLEXIBLE GOOSENECKS				BASS FILTER AND OUTPUT PADS			
MSH-58E	8" flexible gooseneck with connector for D-24E, D-58E, D-19E/200, D-200E, D-707E, D-190E		17.00	KF-1	50 Hz bass cut-off, in-line filter		40.00
MSH-58E-2	20" flexible gooseneck with connector for D-24E, D-58E, D-19E/200, D-200E, D-707E, D-190E		20.00	KF-2	10 dB in-line output pad		30.00
CABLES FOR ALL MICROPHONES				A-50/10	10 dB pad for C-451E preamplifier		16.00
MC-20	20' microphone cable complete with XLR-3 type male and female connectors		14.00	A-50/20	20 dB pad for C-451E preamplifier		16.00
MC-50	50' microphone cable complete with XLR-3 type male and female connectors		21.00				
MK-7/T-5	15' microphone cable assembly with built-in low to high impedance transformer/phone plug. For all microphones with Cannon XLR-3 connector		16.00				
MK-7/S-5	Microphone cable with on-off switch built-in to microphone connectors and free end for amplifier connection. For all microphones with Cannon XLR-3 connector		14.50				
MK-7/TS-5	Microphone cable assembly complete with built-in low to high impedance transformer/phone plug and on-off connector/switch. For all microphones with Cannon XLR-3 connector		21.50				



MICROPHONES • HEADPHONES

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NORTH AMERICAN PHILIPS CORPORATION
 100 EAST 42ND STREET, NEW YORK, NEW YORK 10017
 TELEPHONE (212) 697-3600

AKG Service Department 30-30 Review Avenue
 Long Island City, N.Y. 11101 • Tel. (212) 786-6400