

"Creating broadcast-quality portable products for 50 years."

Frezzi:™

your "one-stop source" for high-tech batteries, ac adaptors, chargers, camera lights.

MADE IN U.S.A.

Multi-Function
Dual-channel AC Adaptor-
Battery
Charger



Two independent ac adaptors or chargers in one unit. Model RPS-2

Full 4AH Premium Battery Packs for portable cameras.



Model BP-14 (shown)

FBP-90FC
High-Tech
Battery Pack

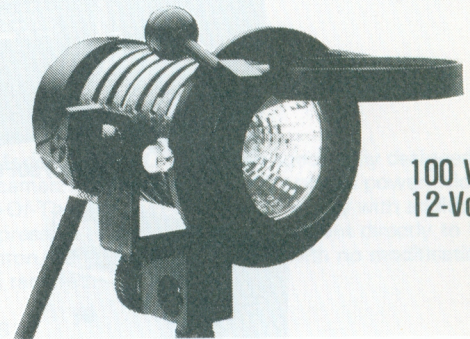


Exclusive: extra output connector for portable lights

1-hour charge.
For recorders, cameras, lights.

13 Oz. "Mini-Fill"
camera light &
accessories.

Used by ABC Sports



100 W.
12-Volt

Frezzi™ manufactures and sells a complete line of professional portable power & lighting equipment & accessories. For comprehensive catalog call (201) 427-1160.



Frezzolini Electronics Inc.

7 Valley Street Hawthorne, N.J. 07506 USA • TWX: 710-988-4142



FREZZI ON BOARD™ BATTERY PACKS "Superior To Camera-Manufacturer-Supplied"

FEATURES:

- Battery mounts direct to camera-manufacturer-supplied Anton/Bauer bracket or optional Frezzolini® camera battery mounting bracket.
- No cables or modification required.
- Full 4AH capacity—only premium selected nickel-cadmium cells used.
- Custom-designed mounting brackets available.
- Rugged welded aluminum case.
- Lightweight 2AH models available.
- Internal fuse & thermal protection—internal spare fuse included for field replacement.
- Complete charge compatibility with camera-factory-supplied charge systems, or Frezzolini® fast, overnight or multiple battery chargers available.

Frezzi On-Board™ BP-12 4AH, 12 volt	\$455.00
Frezzi On-Board™ BP-13 4AH, 13.2 volt	475.00
Frezzi On-Board™ BP-14 4AH, 14.4 volt	495.00
Frezzi On-Board™ BP-122 2AH, 12 volt	275.00
Frezzi On-Board™ BP-132 2AH, 13.2 volt	285.00
Frezzi On-Board™ BP-142 2AH, 14.4 volt	295.00

All battery packs have fast charge (1 Hr.) capability.

Frezzi™ Premium-Grade Direct Replacement for Sony BP-90 Battery Packs

Models: FBP-90 and Fast Charger Model FBP-90 FC

- Full 4AH capacity using premium-grade selected nickel-cadmium cells.
- Rugged & serviceable plastic case.
- Fuse & thermal protection
- Internal spare fuse for field replacement.
- High discharge capability to power 100W lightheads.
- Weight 3.5 lbs.
- Complete charge compatibility with:
Sony BC-210 charger.
Frezzi BC-124S overnight charger.
Frezzi MBC-5 8-battery overnight charger
Frezzi BC-77UB 1 hr. fast charger w/HV fast-charge adaptor cable.
Plus other Frezzi fast/slow multi-battery charging stations.

Model FBP-90	\$275.00
Model FBP-90 FC	330.00

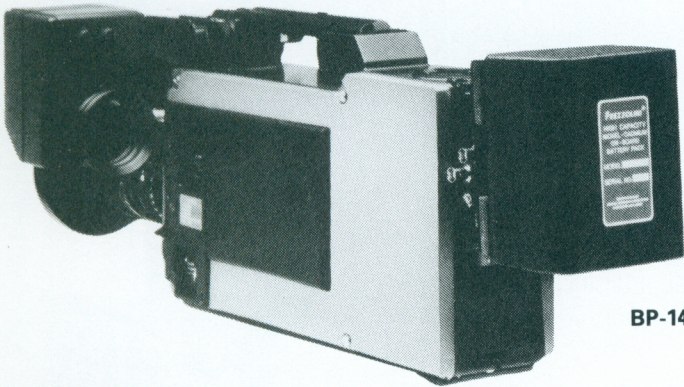
Frezzi™ Custom-Designed BP-90/FBP-90 Mounting Brackets

BATTERY PACK MOUNTING BRACKETS

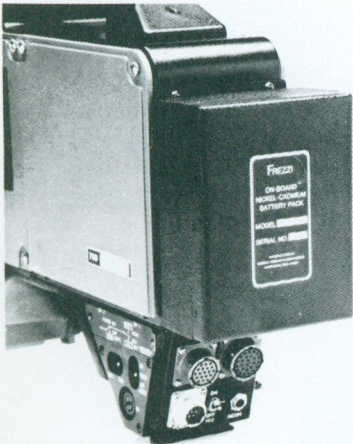
Model	
HM 90	Brackets mount to Anton/Bauer or Frezzolini® battery bracket \$198.00

Betacam Battery Mounting Bracket (Not Shown)

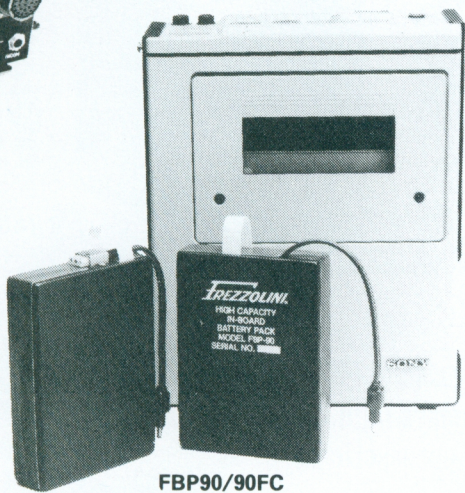
Model: HMBVV1	
Bracket mounts to the upper rear portion of the recorder, and accepts BP13/BP132 batteries or BP90 when used with HM90.	
Model HMBVV1	\$105.00



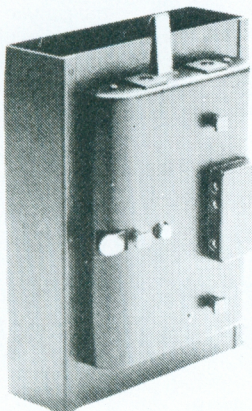
BP-14



BP-142
14.4 VOLT



FBP90/90FC



HM 90



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CHARGERS

Frezzi™ Dual Channel AC Adaptor and Fast Charger

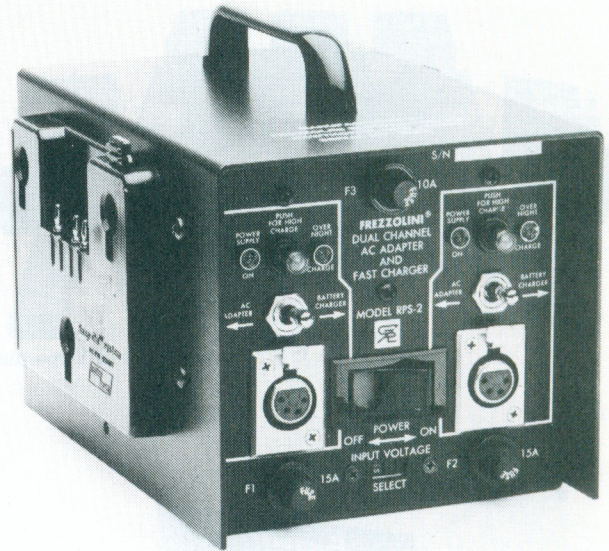
General:

The new Frezzolini® Model RPS-2 Dual-Channel combination power supply/fast charger consists of two (2) totally independent power sources. Each power source has the capability of either functioning as a precise regulated power supply for ENG Camera/VTR Power or switching over to a ni-cad battery fast charger. Either one or two battery packs are simultaneously fast charged with automatic high-charge termination when the battery packs reach full charge.

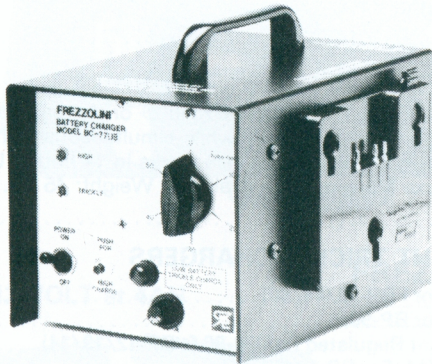
SPECIFICATIONS

AC Input	115/230 VAC +/- 10% 50/60Hz
Regulated DC Output	13.25 VDC (3.0 Amps Max. each channel)
Line Regulation	+/- .05% for 10% line change
Load Regulation	+/- .05% for 50% load change
Output Ripple	5.0mV Pk-Pk maximum
Overload Protection	Automatic current limit/foldback
Fast Charge Time	12.0V battery-75 minutes 14.4V battery-180 minutes
Size	8 1/2" x 5" x 5 1/2"
Weight	8.5 lbs.

Model RPS-2 \$ 895.00



RPS-2



BC-77UB

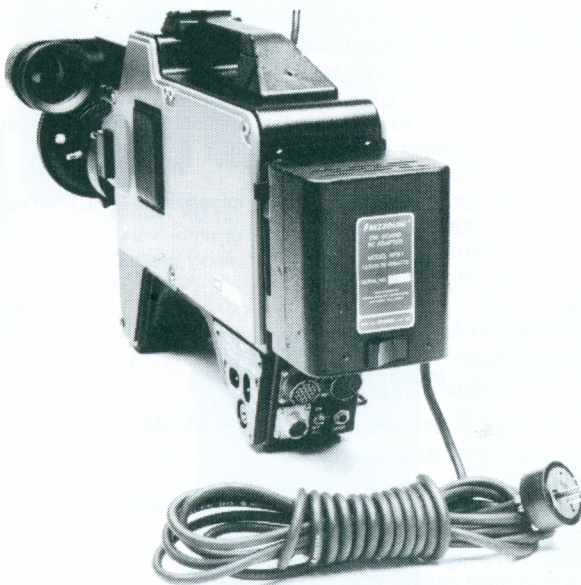
Frezzi™ Single-Battery Universal Fast Chargers

MODEL BC-77U/MODEL BC-77UB SINGLE-BATTERY UNIVERSAL FAST CHARGERS

General:

The new line of Frezzolini® Universal fast chargers were specifically designed to fast-charge (1 Hr.) all models of Frezzolini® 12V and 14.4V 2-6AH battery packs. The Frezzi™ chargers also have the capability to safely fast-charge Anton/Bauer 12V and 14.4V nickel-cadmium on-board battery packs. All chargers are transformer-type line-isolated and designed per European IEC-65 safety code specifications. The chargers are constructed of heavy-gauge aluminum in a compact size to withstand abuse in the field. The universal feature of this charger enables operation anywhere in the world.

Model BC-77U/BC-77UB \$395.00



RPS-3

Frezzi On Board™ AC Adaptor

MODEL RPS-3 AC ADAPTOR

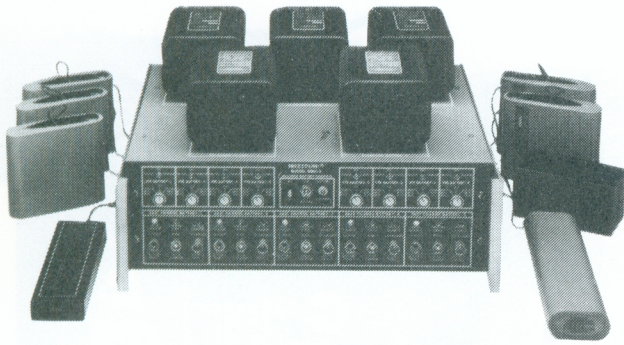
General:

The Frezzolini® Model RPS-3 AC Adaptor is specifically designed to power ENG/EFM cameras consuming up to 50 watts of power. Model RPS-3 is a "State-Of-The-Art" switcher power supply with additional RFI/EMI line suppression filters. AC adaptors mount directly to the Frezzolini® or Anton/Bauer Battery Brackets with no modifications or adaptor cables required.

SPECIFICATIONS

AC Input	117/234 VAC 50/60Hz +/- 10%
DC Output	RPS-3 13.25VDC at 4A
Line Regulation (10% line change)	RPS-3 +/- .10%
Load Regulation (50% load change)	RPS-3 +/- .2%
Output Ripple (Pk-Pk Max.)	RPS-3 10mV
Overload Protection	Automatic current limit/foldback
Weight	RPS-3 2 lbs.
Size	5.0" x 4.0" x 3.4"

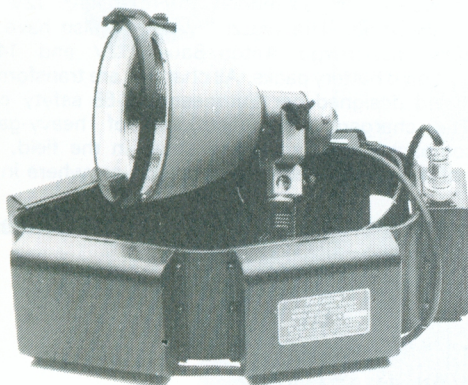
Model RPS-3 \$595.00



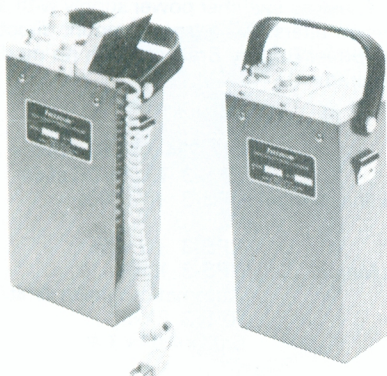
Intermixed or same packs



MBC-5



Model F-30 EC power belt powering
Frezzi-Lite™ Model FL-250 with optional
swing-away dichroic filter



EC-30

FREZZI™ MULTIPLE BATTERY CHARGING STATIONS "We custom-design per your specific charging requirements"

MODEL MBC-2 (All Feature Model)

Fast-charges five (5) Frezzolini® or Anton/Bauer 12-14.4V nickel-cadmium battery packs in less than one (1) hour while simultaneously charging eight (8) additional Frezzolini®, Sony, JVC or Panasonic VTR battery packs overnight. Universal AC inputs. Deluxe shipping case available. Weight: 45 lbs.

MBC-2 \$2400.00

MODEL MBC-4A

Fast charges (5) Frezzolini® or Anton/Bauer 12-14.4V battery packs.

MBC-4A \$1595.00

MODEL MBC-5, Charges Eight (8) BP-90 Type Batteries Simultaneously

- Universal AC inputs
- Compact size
- Line-isolated
- Current-sensing LED's
- Other models available for all VTR or camera battery packs

Charge eight (8) BP-90 type battery packs simultaneously in 14 hours with Frezzolini® Model MBC-5 Charging Station. Universal AC Inputs. Weight: 8 lbs.

MBC-5 \$495.00

MODEL MBC-4

Fast charges (1 Hr.) five (5) Frezzolini® or Anton/Bauer 12-14.4V nickel-cadmium battery packs while simultaneously charging eight additional Sony BP-90 type battery packs in 14 hours. Universal AC Inputs. Deluxe shipping case available. Weight: 45 lbs.

MBC-4 \$2090.00

OVERNIGHT TRICKLE CHARGERS

BC-122S (For FBP-20/44/60) \$ 80.00
 BC-124S (For BP-90) 80.00
 CR-1 (Current Regulated For BP-90 & BP-12/13/14) 115.00
 FTC-12/13/14 (For BP-12/13/14) 80.00

Frezzi™ Power Belts for 30 Volt Sun Gun

30 Volt DC Operation With Frezzi™ Model F-30-EC And F-30-EXFA High-Capacity Battery Belts

- Full 4AH capacity using selected nickel-cadmium cells.
- Operates 30V 250W DYG lamp for 30 minutes.
- Batteries housed in rugged aluminum cassettes which are mounted on a genuine leather belt.
- Built-in overnight charger (14 Hrs.)
- Model F-30-EXFA has fast-charge capability (1 Hr.) w/optional Frezzi™ BC-30C fast charger.
- Fuse and circuit-breaker protection.
- Weight: 10 lbs.

Model F-30 EC \$545.00

Model F-30-EXFA 595.00

FL250 Lighthead 195.00

FLDF-101 Swing-Away Dichroic Filter 88.00

30 Volt DC Operation With Model EC-30 High-Capacity Battery Packs

- 30VDC at 4AH
- Operates 30V 250W DYG lamp 30 minutes.
- Fast charge capability (1 Hr.).
- Built-in overnight charger (12 Hrs.).
- Rugged steel case.
- Weight: 10 lbs.
- Premium-grade selected nickel-cadmium cells used.

Model EC-30 \$595.00

OPTIONAL: BC-30 One (1) Hour Fast Charger 395.00



Frezzolini Electronics Inc.

7 Valley St.
Hawthorne, NJ 07506 USA
(201) 427-1160 TWX 710-988-4142

LIGHTING AND POWER SYSTEMS

MINI-FILL KITS



MFK4 KIT SHOWN

Includes:

- (1) MF12V Mini Fill
- (1) VB12V Battery
- (1) VBCV Charger
- (1) MFDF Dichroic Filter
- (1) Battery Shoulder Strap
- (1) MFCC Carrying Case

MFK4 Kit\$514.95
Other Kits From295.00

VB SERIES 12 VOLT at 4AH

FREZZI POWER SYSTEMS

"HIGH-TECH" BATTERY PACKS



Model VB12
"slow-charge"
battery pack
\$165.00*

Model VB12V
"fast-charge"
battery pack
\$225.00*

*Includes VBCV
115V only charger



Model VBSO
"camera-mounted"
battery pack
\$245.00*
with additional
XLR4 connector
\$255.00*

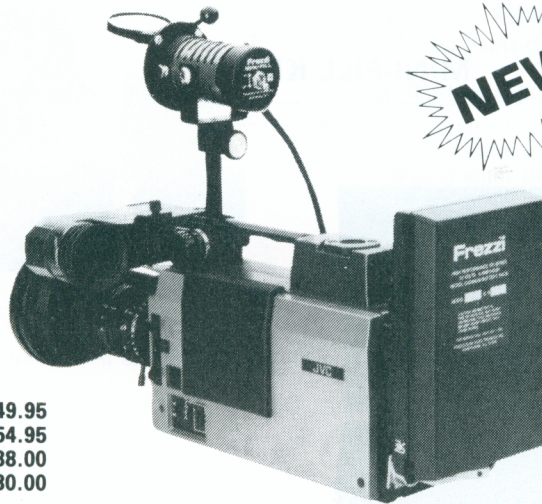
Model VB4X
"fast-charge"
battery pack
with XLR4 connector
\$235.00*

LP90 leather
pouch
w/belt loops
\$38.00

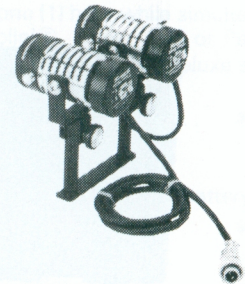


Mini-fill shown powered by the
popular BP-90. Model LP-90
leather pouch with belt loops
is available.

**Mini-Fill
 Lighting &
 Power
 SYSTEMS**



DUAL LIGHT CONFIGURATION



- Standard 12V Mini-Fill \$149.95
- 30 Volt Mini-Fill 154.95
- MFDF Dichroic Filter 88.00
- MFCC Carrying Case 80.00

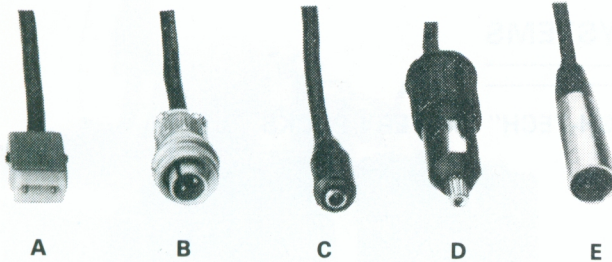
- DMF12 (12 Volt) \$295.00
- DMF30 (30 Volt) 298.00

COMPARE THESE UNIQUE MINI-FILL FEATURES:

- Extremely lightweight — only 12 ozs.
- Compact size — 2" x 4-1/4"
- Operates from any 12-14.4 or 30 volt battery*
- Utilizes the latest high efficiency multi-mirror lamps — (20-100 watts)
- Completely serviceable • Field tested • Field proven
- Mounts on camera, pistol grip or lightstand
- Dual-lighthead configuration from one power source
- Rugged construction— Built by Frezzolini® — The world leader in portable lighting and power

*EXV 100W bulb for 12V battery only

YOUR CHOICE OF POWER CONNECTOR



MINI-FILL MODEL

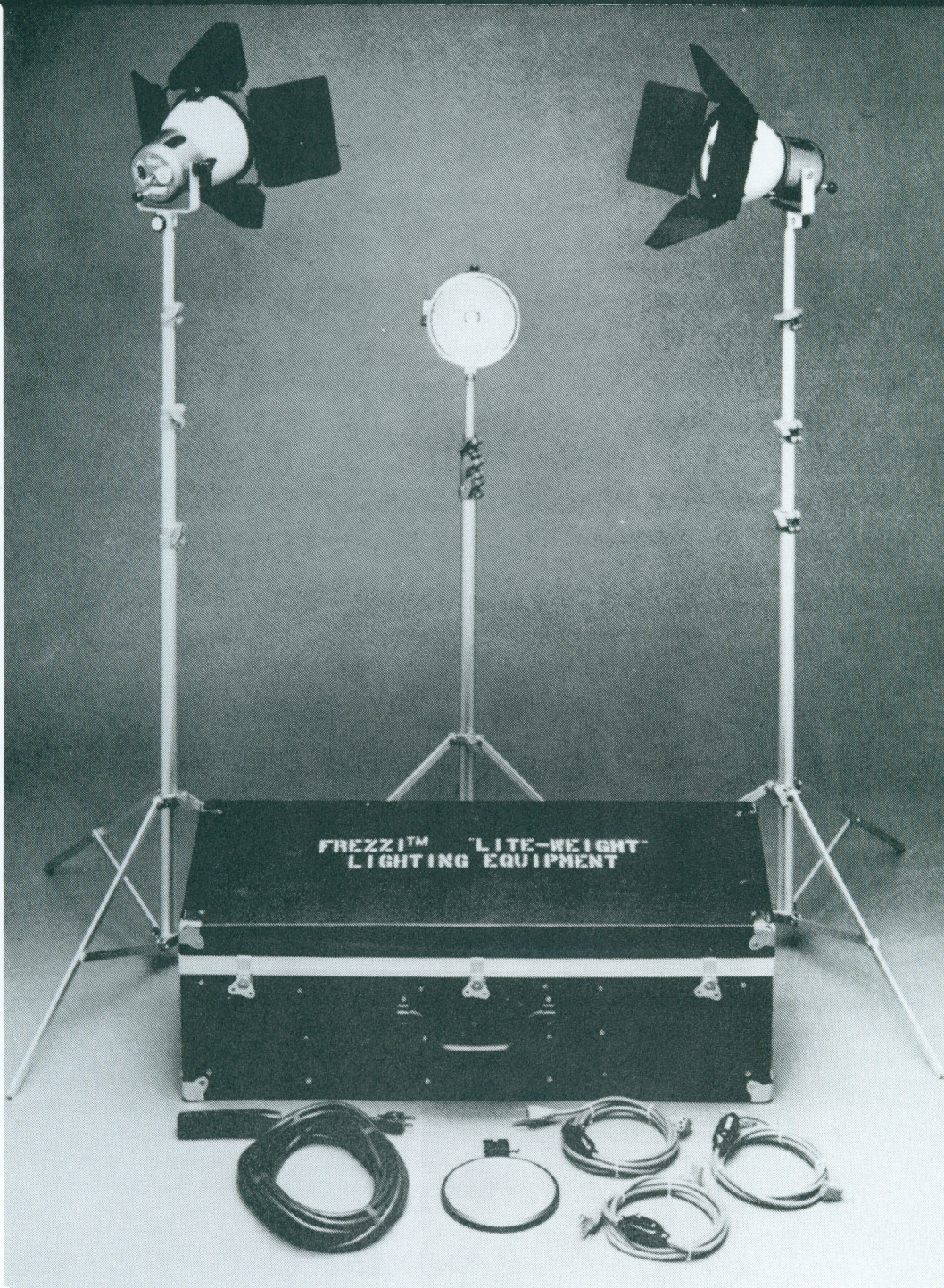
- A MF12V — Frezzi Amp Connector
- B MF30 — 2-Pin Amphenol (30V)
- C MF12C — BP-90 In-Line
- D MF12P — Cigarette Lighter Type
- E MF4X or MF5X — XLR (4 or 5 Pin)

Shown with convenient Flip-up Dichroic Filter. Model MFDF and diffused front surface.
 Optional MFDF Dichroic Filter **88.00**

MINI-FILL LAMP GUIDE

Lamp Code	Volts	Watts	Life (Hrs.)	Color Temp.	Typical Center Candlepower	Beam Spread
BAB	12	20	2000	2925°K	460	FLOOD
EKP	30	80	25	3350°K	1750	FLOOD
ESX	12	20	2000	2925°K	3300	NARROW SPOT
EXN	12	50	3000	3050°K	1500	FLOOD
EXS	30	200	50	3300°K	9400	FLOOD
EXT	12	50	3000	3050°K	9150	NARROW SPOT
EXV	12	100	50	3350°K	3300	FLOOD
EXZ	12	50	3000	3075°K	3000	NARROW FLOOD
EYC	12	75	3500	3050°K	2000	FLOOD
EYF	12	75	3500	3050°K	11500	NARROW SPOT

Frezzolini® Professional Lighting Kits



Frezzi™ "Lite-Weight" Kit Model SPK-1 Includes:

- | | |
|---------------------------------------|---|
| (3) FL-650 Lightheads | (2) FLAH-101 Accessory Holder |
| (3) C120-120V Cables w/In-Line Switch | (3) FLS-101 Light Stands (8 ft.) |
| (3) EKD or DYS Lamps | (1) C120EX 3-Way Extension Cable (25 ft.) |
| (2) FLBD-102 Rotating Barn Doors | (1) FLCC-101 Carrying Case |
| (1) FLS-102 Scrim | SPK-1..... \$975.00 |

Frezzolini[®]

"Lite-Weight"

Super-650

Lighting

System



Frezzolini Electronics Inc.

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**Made in
U.S.A.**