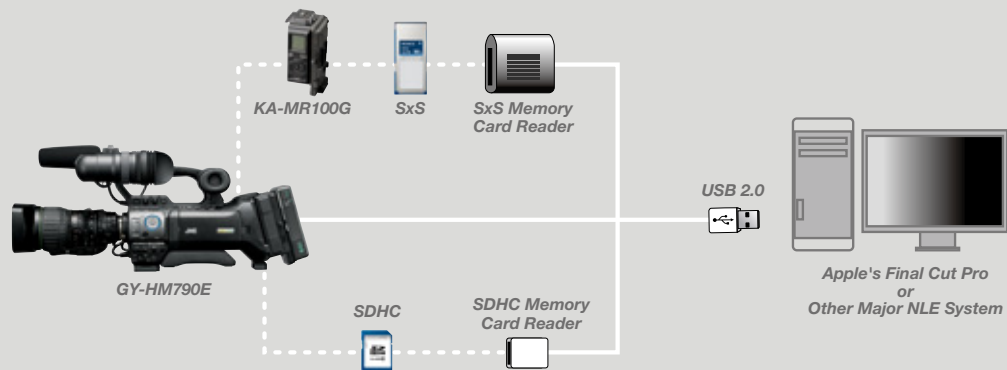


HD/SD ENG System

Photo courtesy of Newport Television



Model	Description
GY-HM790E	HD/SD Memory Card Camcorder
KA-MR100G	SxS Memory Card Recorder



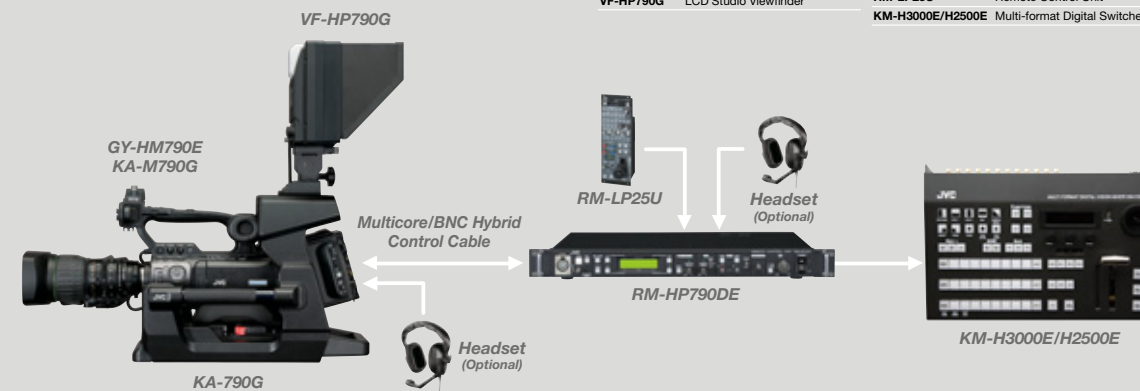
- The GY-HM790E is an ergonomic shoulder-mount camcorder ideal for ENG applications.
 - Both HD or SD recording is possible. MOV file format for Apple Final Cut Pro™ in both HD and SD modes. XDCAM EX™-compatible MP4 file for HD and DV-based AVI format for SD in Windows NLE systems.
 - Mounted with the optional KA-MR100G SxS recorder, simultaneous file recording to SDHC and SxS media is possible. KA-MR100G-recorded file is XDCAM EX™ compatible MP4 file only (HD).
 - Optional ASI output adapter for field microwave transmission.
 - Genlock input and time code input/output available for multi-camera operation.
- Note: The optional ASI adapter cannot be used with KA-MR100G simultaneously.

HD/SD Multicore Studio System

Photo courtesy of Waterman Broadcasting Corp.



Model	Description	Model	Description
GY-HM790E	HD/SD Memory Card Camcorder	Camera Cable	Multicore/BNC Hybrid Camera Cable
KA-M790G	Multicore Studio Interface Unit	RM-HP790DE	Camera Remote Control Unit
KA-790G	Studio Sled Support	RM-LP25U	Remote Control Unit
VF-HP790G	LCD Studio Viewfinder	KM-H3000E/H2500E	Multi-format Digital Switcher



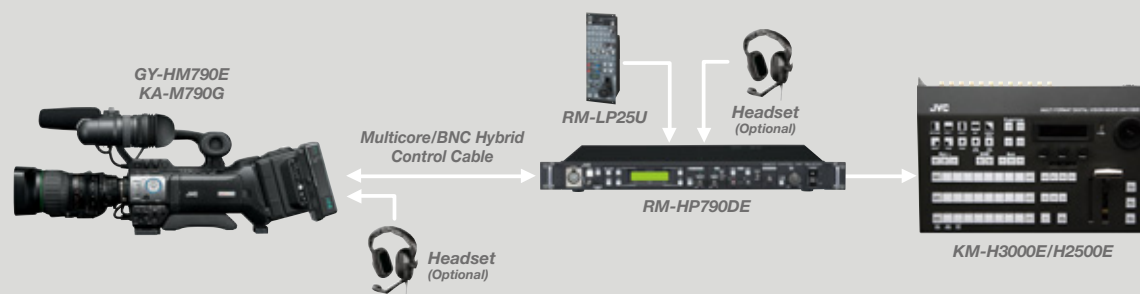
- Fitted with the KA-M790G and the KA-790G, the GY-HM790E can be used to construct an economical HD or SD studio system for stunning images.
- Both HD or SD component and SDI video are supported, giving user flexibility to use a component switcher or SDI switcher.
- Lossless SDI output from GY-HM790E can be delivered to RM-HP790DE via multicore/BNC hybrid cable
- When connecting KA-M790G to an RM-P210E unit, users' existing 26-pin JVC or Sony multicore cable can be used.
- Reliable tripod-mounted studio operation with pedestal and teleprompter.
- When needed, the GY-HM790E can be used as an ENG camera by releasing the camera from KA-790G.

HD/SD EFP System

Photo courtesy of Miami Dolphins



Model	Description	Model	Description
GY-HM790E	HD/SD Memory Card Camcorder	RM-HP790DE	Camera Remote Control Unit
KA-M790G	Multicore Studio Interface Unit	RM-LP25U	Remote Control Unit
Camera Cable	Multicore/BNC Hybrid Camera Cable	KM-H3000E/H2500E	Multi-format Digital Switcher



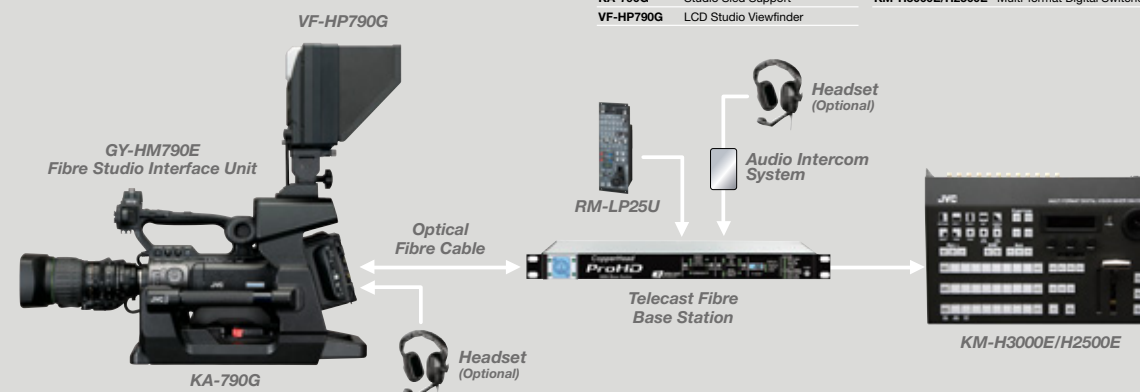
- Fitted with the KA-M790G, the GY-HM790E can be used to construct an economical HD or SD EFP system for stunning images.
- Both HD or SD component and SDI video are supported, giving user flexibility to use a component switcher or an SDI switcher.
- Lossless SDI output from GY-HM790E can be delivered to RM-HP790DE via multicore/BNC hybrid cable
- Flexible shoulder-mounted EFP operation with return video in the provided viewfinder.
- When connecting KA-M790G to an RM-P210E unit, users' existing 26-pin JVC or Sony multicore cable can be used.
- Excessive external cabling eliminated with internal multi-connector interface between camera and multicore, fibre and ASI adapters.
- Long distance operation also possible using the ProHD FS-790 optical fibre system from Telecast.

HD/SD Fibre Studio System

Photo courtesy of Ole Miss Athletics & Media Support Group



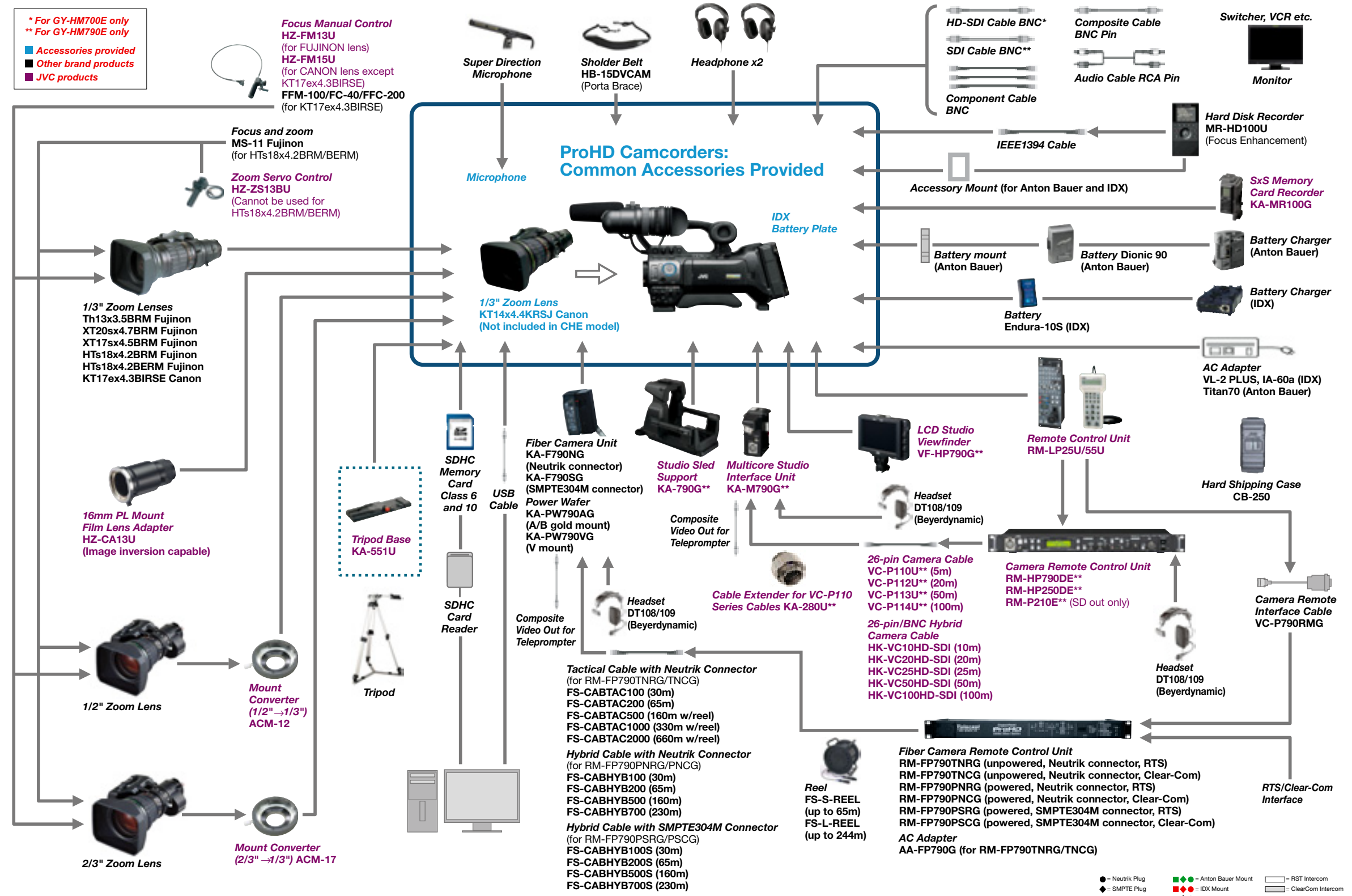
Model	Description	Model	Description
GY-HM790E	HD/SD Memory Card Camcorder	Telecast Fibre Base Station	
KA-M790G	Fibre Studio Interface Unit	RM-LP25U	Remote Control Unit
KA-790G	Studio Sled Support	KM-H3000E/H2500E	Multi-format Digital Switcher
VF-HP790G	LCD Studio Viewfinder		



- Fitted with the ProHD FS-790 optical fibre system from Telecast and the KA-790G, the GY-HM790E can be converted into an economical HD or SD studio system.
- Both HD or SD component and SDI video are supported, providing flexibility to use a component switcher or SDI switcher.
- The ProHD FS-790 optical fibre system allows longer cable distance operation of up to 10km with a locally powered camera using tactical fibre and up to 500m with Hybrid fibre and a remotely powered camera using the power wafer.
- When needed, the GY-HM790E can be used for ENG by releasing the camera from the KA-790G studio sled support.

* For GY-HM700E only
** For GY-HM790E only

■ Accessories provided
■ Other brand products
■ JVC products



Type	Camera Adapter		Base Station					Power Wafer		Power Supply	Remote Cable	
	KA-F790NG	KA-F790SG	RM-FP790NRG	RM-FP790TNCG	RM-FP790PNRG	RM-FP790PNCG	RM-FP790PSRG	RM-FP790PSCG	KA-PW790AG	KA-PW790VG	AA-FP790G	VC-P790RMG
FS-790NRG	●		●						■	■	■	■
FS-790TNCG				●					■	■	■	■
FS-790PNARG	●				●				■	■	■	■
FS-790PNACG	●					●			■	■	■	■
FS-790PNVRG	●						●		■	■	■	■

Type	Camera Adapter		Base Station					Power Wafer		Power Supply	Remote Cable	
	KA-F790NG	KA-F790SG	RM-FP790NRG	RM-FP790TNCG	RM-FP790PNRG	RM-FP790PNCG	RM-FP790PSRG	RM-FP790PSCG	KA-PW790AG	KA-PW790VG	AA-FP790G	VC-P790RMG
FS-790PNVCG	●					●			■	■	■	■
FS-790PSARG		●							■	■	■	■
FS-790PSACG		●							■	■	■	■
FS-790PSVRG		●							■	■	■	■
FS-790PVCVG		●							■	■	■	■

● = Neutrik Plug
◆ = SMPTE Plug
■ = Plug type irrelevant

● = Anton Bauer Mount
◆ = IDX Mount
■ = Battery type irrelevant

□ = RST Intercom
□ = ClearCom Intercom