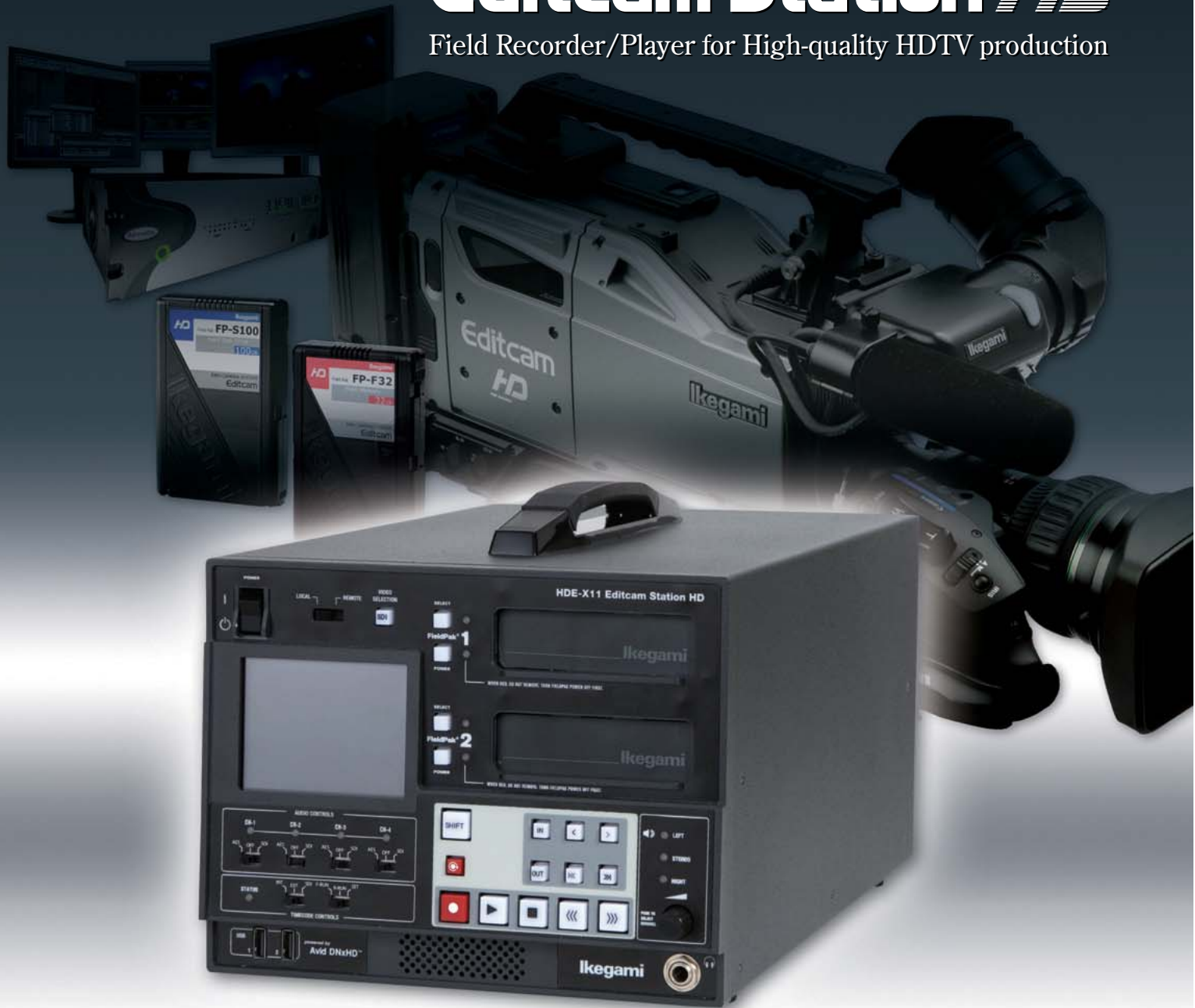


Ikegami

HDE-X11 Editcam Station **HD**

Field Recorder/Player for High-quality HDTV production



The HDE-X11 Editcam Station HD is a non-linear, file based HD recorder/player which employs the use of highly reliable, removable, tapeless media. The media, FieldPak2 (Hard Disk Type) and FieldPak-RAM (Flash RAM Type), are exclusively designed for broadcast and production applications.

Editcam Station HD supports the Avid DNxHD145 HD video format. The Input/Output capabilities of the HDE-X11 consist of HD-SDI with Embedded Audio and AES/EBU (4ch) digital audio. Internal down-conversion allows for analog composite video monitoring. The removable media records 1920X1080 full resolution HD video to assure the highest quality recording and playback.

The HDE-X11 is the perfect companion to the HDN-X10 Editcam HD Camcorder.

Field Recorder/Player
for High-quality HDTV production

HDE-X11 Editcam Station HD

Removable Media:

FieldPak2 (Hard Disk Type) having a successful track record of over 5 years and FieldPak-RAM (Flash Memory Type) are available.

Avid DNxHD145 Codec:

Editcam Station HD employs the DNxHD145 Codec developed by Avid. This 145 Mbps Codec supports HD formats of 1080/59.94i, 1080/50i, 1080/24p, 720/59.94p and 720/50p, and provides superb HD video quality.

Compatibility with Avid NLE:

Recorded clips on the FieldPak2 and FieldPak-RAM are a native Avid MXF file format. This allows direct access and editing by Avid NLE's without the time consuming digitizing procedure. This recording method provides a fast, highly efficient editing workflow environment.

Studio and Field Recording:

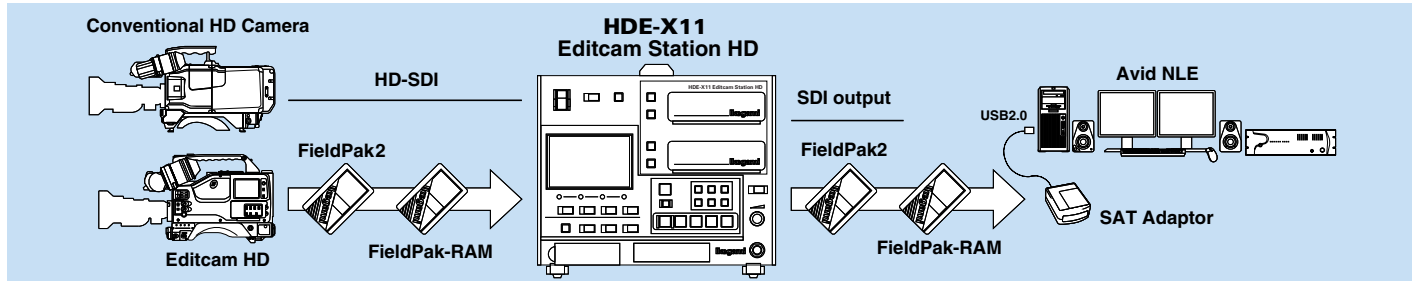
The HDE-X11 includes provisions for both AC and DC input power to allow operation in studio as well as EFP (Electronic Field Production) applications. Any HD camera system with an HD-SDI output may be connected to the HDE-X11, thus extending record times and allowing for back-up or ISO recordings. Front panel menu controls allow for review and simple editing of recorded content. RS-232C & RS-422A 9-Pin connections allow for interface to VTR Type edit controllers.



Rear Panel



System Diagram



Specifications:

- | | | | |
|---|--|--|---|
| <ul style="list-style-type: none"> •Video System | 1080/59.94i, 1080/24p, 1080/50i, 720/59.94p and 720/50p switchable | <ul style="list-style-type: none"> •Audio Output | 2x BNC (1/2ch, 3/4ch), AES/EBU |
| <ul style="list-style-type: none"> •Codec | Avid DNxHD 145Mbps | <ul style="list-style-type: none"> •Speaker/Headphone | 1/4-inch, Stereo phone jack, Front Panel |
| <ul style="list-style-type: none"> •Video Input | BNC, SMPTE 292M | <ul style="list-style-type: none"> •Timecode Input | LTC, BNC (SMPTE-RP188) |
| <ul style="list-style-type: none"> •Reference | BNC, 75ohm (BB or Tri-sync) | <ul style="list-style-type: none"> •Timecode Output | LTC, BNC (SMPTE-RP188) |
| <ul style="list-style-type: none"> •Video Output | | <ul style="list-style-type: none"> •Interface | |
| <ul style="list-style-type: none"> •HD-SDI | BNC, SMPTE 292M | <ul style="list-style-type: none"> •RS-232C | D-Sub 9pin |
| <ul style="list-style-type: none"> •SD-SDI | BNC, SMPTE 259M | <ul style="list-style-type: none"> •RS-422A | D-Sub 9pin |
| <ul style="list-style-type: none"> •Composite Video(PVW) | BNC, Negative sync, 1Vp-p, 75ohm (NTSC or PAL) | <ul style="list-style-type: none"> •Ethernet | RJ45, 10/100Mbps |
| <ul style="list-style-type: none"> •Audio Input | | <ul style="list-style-type: none"> •Power Requirement | 100-220VAC, 60/50Hz or +12VDC (XLR 4pin) |
| <ul style="list-style-type: none"> •Digital Audio | 2x BNC (1/2ch, 3/4ch), AES/EBU | <ul style="list-style-type: none"> •Weight | 4.5kg (9.9lbs) |
| | | <ul style="list-style-type: none"> •Dimensions | 222 (W) × 175 (H) × 377 (D) mm (8.74 × 6.89 × 14.84 inch) |

• Product names and company names mentioned in this catalogue are trademarks and /or registered trademarks of their respective companies.
• Editcam is registered trademark of Ikegami Tsushinki Co.,LTD.

Design and specifications are subject to change without notice.

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