

Digital Video Sud (DVS), the world leading company in live super slow motion & ultra motion services, is pleased to release its new ultra motion technology.



Digital Vidéo Sud **SuperLoupe RF** FULL CONTROL

Exclusive to DVS,
this unique RF ultra slow motion solution
is the more compact and light
for your live applications

New System
FOR RENT ONLY



Key Features

- High sensitive 500 Frames/sec ultra-motion shootage
- Instant replay & Speed-break effect via EVS Hypermotion
- Simultaneous Live and Playback
- Full control from OB van by Grass Valley control panel
- Advanced custom OFDM Modulation
- RF Shoot Control Mode (optional)



World Support Service

- 7/7 Days Technical support hotline
- Training courses
- On-site support
- Service & parts support
- Fly away Set & dedicated slo-mo OB
- www.dvs-sport.tv



Previous Major Events

- Grand Steeple-Chase de Paris
- IAAF Diamond League
- Rugby Top 14 Final
- Cheltenham Jumping Race



Superloupe RF Technical Specifications

VIDEO PERFORMANCE

Sensor	12 bit CMOS Sensor
Effective picture element (HxV)	1920x1080
Line standard	720p, 1080i50, 1080psf25
Gain	-3dB to + 9dB
Internal memory	32GB
Maximum fps	2500fps
Recording time	@ 1000fps 10,3s
Sensitivity	@500fps @2000lux F7
Viewfinder	Color 3,5» Sony HDVF-C35W
Lens compatibility	Canon 17x, 22x, Fuji 26x, 25x

CAMERA HEAD

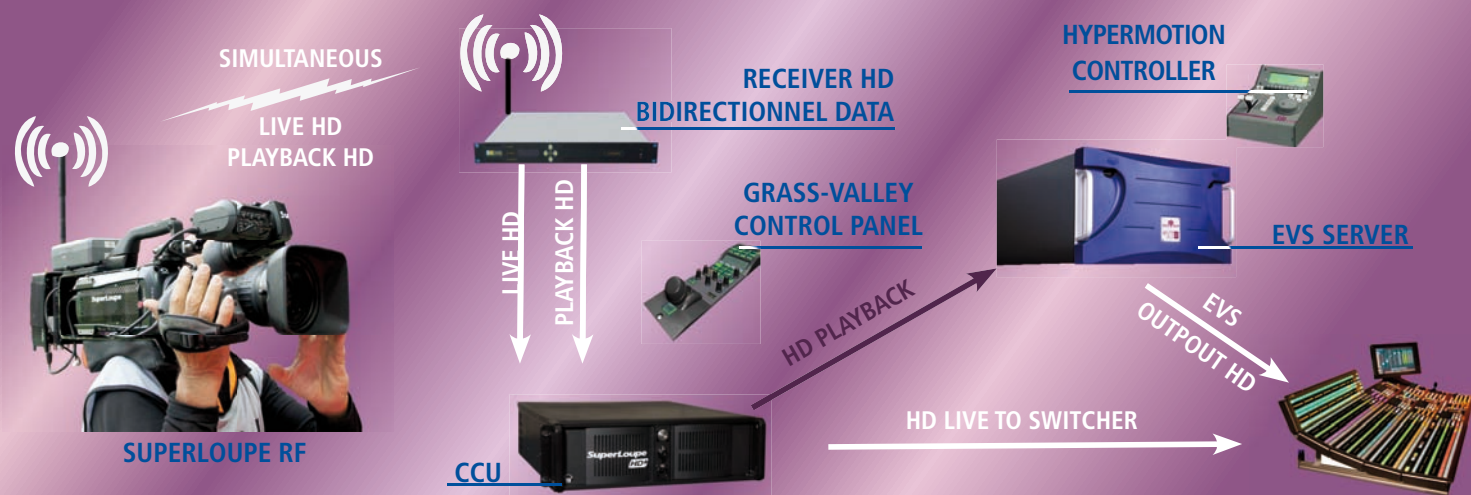
Power requirement	18-36v Battery
Power consumption	220W
Power duration time	Up to 4h per battery
Operation temperature	0° to 40°
Storage temperature	-10° to 55°
Weight	7 Kg (including viewfinder)

OCP (OCP400 GV)

Parameters	Gain RGB, Gamma, detail, legaliser, White/Black balance Shutter, Record speed Iris Control
Matrix	EBU, ITU, and Users matrix

RF TRANSMISSION

System compatibility	LIVETOOLS Runner III, LINKS HDL1500, ClipOn4, ...
Power requirement	12V power battery
Power consumption	30W
Power duration time	Up to 2h
Weight	1,4Kg
Mode FULL CONTROL	All wireless system with Ethernet, RS232 & 2HD video
HD SDI	H264 - 4:2:2 - 2 INPUTS (LIVE/PLAYBACK)
Data	Ethernet - OCP Control / Hypermotion Control
Iris	RS232
Tally	GPI
Audio Input	Analog Mic/Line (phantom power supply)
Mode SHOOT CONTROL	(Optional)



Places to pick-up

- FRANCE - AIX-EN-PROVENCE - PARIS
- ENGLAND - LONDON
- BELGIUM - BRUSSEL
- GERMANY - KÖLN
- ITALY - MILANO
- THE NETHERLANDS - AMSTERDAM

