



## Leaf Valeo 22Wi & Leaf Valeo 17Wi

The fastest digital back system - now wireless



### Wireless Portable Power

- **Wireless display, preview from a distance**  
Instantly view images off-camera on a large LCD display
- **Removable 20GB Digital Magazine**  
Lightweight image storage unit able to hold hundreds of images
- **Fastest download speed**  
Digital Magazine FireWire communication makes downloading speed faster than any other storage device

### Record Performance

- **Fastest 22MP digital medium-format system**  
Unmatched capture rate of 1.2 sec/frame with unique DSR (Dual Sensor Readout) technology (patent pending)

### 645 Photographic Format

- **Optimized 3:4 CCD format**  
A classic photographic ratio that's efficient and minimizes cropping
- **Full lens coverage**  
Leaf Valeo 22Wi CCD provides virtually full 645 frame enabling correct focal lens behavior

### In-Studio - Large Format Power

- **Complete camera control from the computer**  
Leaf's Large Format Power turns existing large format cameras into digital, controlling aperture and shutter speed from the computer
- **Accurate and consistent shutter performance**  
The electronic lens control allows speeds up to 1/500 sec in 1/10 f-stop intervals

### Live Video View

- **Live View and Leaf Digital Layout**  
Superimpose a designer layout over the live image for an easy and accurate match to define composition

### Image Excellence

- **16-bit raw HDR files for highest dynamic range**  
Assure the widest tonal range for rich and smooth tonal transitions
- **Files over 300MB**  
An advanced scaling algorithm enables a smooth film-like look in high-scale enlargements

Master Your Image

[www.creo.com/leaf](http://www.creo.com/leaf)

# Leaf Valeo Wi Specifications

## Technology:

Full frame CCD  
DSR (Dual Sensor Readout) for double capture speed (patent pending)

## Resolution:

Leaf Valeo 22Wi: 5356 x 4056  
Leaf Valeo 17Wi: 3576 x 4716

## Dynamic Range:

12 f-stops

## Color Depth:

A/D 16-bit (65,536 levels per color)

## File Size:

### Leaf HDR 16-bit color depth:

Leaf Valeo 22Wi : 126MB  
Leaf Valeo 17Wi : 99MB

### RGB 8-bit:

Leaf Valeo 22Wi : 63MB  
Leaf Valeo 17Wi : 48MB

### CMYK 8-bit:

Leaf Valeo 22Wi : 84MB  
Leaf Valeo 17Wi : 65MB

## Sensitivity:

ISO 25-200

## Lighting:

Compatible with all lighting conditions

## Portable Configuration (optional):

Leaf Digital Magazine: 10GB / 20GB disk  
Two lithium ion batteries plus charger, tripod adapter, AC adapter  
Leaf DP-67:

- 6 x 7 cm Digital Proof and photographic assistant application
- Color display: 3.9 in. (10 cm) diagonal; 64k color
- Features: Exposure meter, Histogram, Over/Under exposure indicators, Contact Sheet, Zoom 1:1, ISO Speed, Develop Curve, ICC profile, format ratio and gray balance presets, and manual selection

## Dimensions - Digital Back:

Size (W x H x D): 94 x 90 x 57 mm / 3.7 x 3.5 x 2.2 in.  
Weight: 450g / 1lb

## Operating Conditions:

Temperature: 0-50 C (32-122 F)  
Digital Magazine: 5-50 C (41-122 F)  
Humidity: 15-80% RH (non-condensing)

## System Requirements:

Minimum	Recommended
Mac/PowerBook G4	G5
Processor: 867MHz	Dual 2GHz
RAM: 512MB	1GB
Free disk space: 1GB	
Mac OS: 10.2.4	

## Conforms to:

CE Mark, FCC, UL



Photography by: Markus Klinko & Indrani  
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