

### DirectVista Film

Codonics DirectVista Film is as a state-of-the-art direct-thermal film ideally suited for CT, MRI, ultrasound, functional imaging (nuclear medicine), CR, DR mammography, dental, portable X-ray, and other medical imaging applications.

### Specifications

- ◆ 320 DPI spatial resolution with Horizon Imagers
- ◆ Continuous tone grayscale rendering
- ◆ Blue Dmin ≤ 0.25 OD, Dmax ≥ 3.00 OD
- ◆ Clear Dmin ≤ 0.10 OD, Dmax ≥ 2.75 OD
- ◆ Thickness ~ 0.2mm

Size	Width (mm)	Length (mm)	Width (inches)	Length (inches)
14"x51"	354	1294	14.0	51.0
14"x36"	354	913	14.0	36.0
14"x17"	354	429	14.0	17.0
11"x14"	278	354	11.0	14.0
8"x10"	201	252	8.0	10.0

Size	Horizon (pixel image area)
14"x51"	4322 x 15885
14"x36"	4322 x 11095
14"x17"	4322 x 5025
11"x14"	3376 x 4072
8"x10"	2406 x 2790

### Shelf Life

84 months when stored at optimal storage conditions from date of manufacture (0-25 C° 10-70% RH).

### Archival

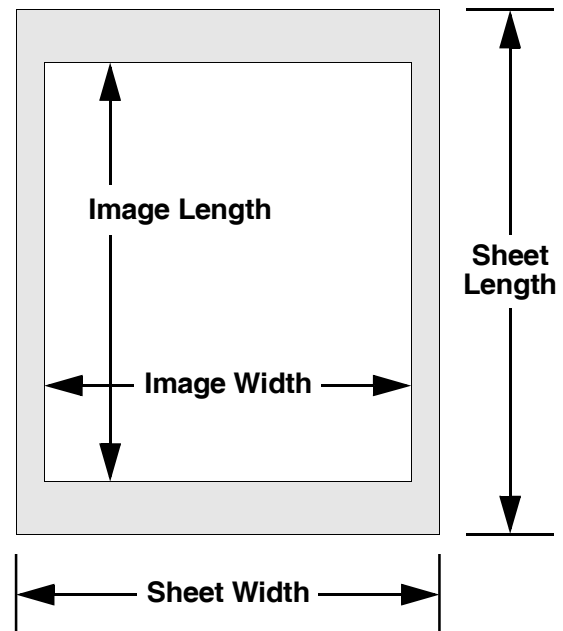
DirectVista Film complies with ISO 18911 standards for storage of photographic media. Accelerated testing shows that DirectVista Film is fully archival for a minimum of 20 years when stored at extended storage conditions (Max 21 C° and 20-30 % RH).

### Ordering Information

Imager	Media Size	Catalog Number
Horizon	14"x51"	1451-DVB
Horizon	14"x36"	1436-DVB
Horizon	14"x17"	1417-DVB, 1417-DVC, 1HCG-BF533 (DVB5)
Horizon	11"x14"	1114-DVB, 1HCJ-BF533 (DVB5)
Horizon	8"x10"	810-DVB, 810-DVC, 1HCE-BF533 (DVB5)

\* A suffix of "B" indicates blue base film and "C" indicates clear base film.

- ◆ DirectVista Film is shipped five boxes to the case (100 sheets/box).
- ◆ 14"x51" and 14"x36" DirectVista Film is shipped four boxes to the case (25 sheets/box).



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17991 Englewood Drive  
Middleburg Heights, OH 44130 USA  
+1.440.243.1198  
+1.440.243.1334 Fax  
Email [info@codonics.com](mailto:info@codonics.com)  
[www.codonics.com](http://www.codonics.com)

Codonics (Shanghai) Trading Co., Ltd.  
Farglory Plaza, Building B, Unit 1412  
No. 317 Xian Xia Rd.  
Changning District, Shanghai PRC  
Phone: +86.21.62787701  
Fax: +86.21.62787719