

Raynox Lens Compatible Table for Panasonic HC-X920/HC-X920K

| Model                                                                                                                                                           | Magnification | Required Adapter            | Video mode | Distance to the Object/<br>Minimum shooting distance        | Effective Zooming without vignetting             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------|------------|-------------------------------------------------------------|--------------------------------------------------|
|                                                                                                                                                                 |               |                             | 16:9       |                                                             |                                                  |
| HDP-2800ES                                                                                                                                                      | 0.28x         | RA5249B                     |            | 1cm                                                         | Use at the max.wideangle position                |
| DCR-1542PRO                                                                                                                                                     | 1.54x         | RA5249B                     |            | About 4m                                                    | 5x -12x                                          |
| HD-2205PRO                                                                                                                                                      | 2.2x          | RA3749                      |            | About 6m                                                    | 9x -12x                                          |
| HDP-7700ES                                                                                                                                                      | 3x            | RA3749                      |            | About 10m                                                   | Use at the max. telephoto position <sup>*1</sup> |
| DCR-150                                                                                                                                                         | 4.8-diopter   | UAC2000(Included) + RA5249B | 18.26mm*   | Distance to the object 210mm<br>(Focusing set at infinity)  | 4x -12x                                          |
| DCR-250                                                                                                                                                         | 8-diopter     | UAC2000(Included) + RA5249B | 10.95mm*   | Distance to the object 109mm<br>(Focusing set at infinity)  | 4x -12x                                          |
| MSN-202 <sup>*2</sup>                                                                                                                                           | 25-diopter    | RA3749                      | 3.50mm*    | Distance to the object 32mm<br>(Focusing set at infinity)   | 6x - 12x                                         |
| MSN-505 <sup>*2</sup>                                                                                                                                           | 32-diopter    | RA3749                      | 2.73mm*    | Distance to the object 18.5mm<br>(Focusing set at infinity) | 6x - 12x                                         |
| HC-X920K : 1/2.3" BSI MOS Sensor x 3,Focal Length 2.84 - 34.1 mm,35 mm Film Camera Equivalent 29.8 - 399.2 mm [16:9]<br>Optical Zoom 12 x,Filter Diameter 49 mm |               |                             |            |                                                             |                                                  |

\* The size of width captured on full LCD screen.

\*1 It is recommended to make shooting under the bright condition.

\*2 In using the universal size adapter which comes with the Raynox Macro lens, it must be done after mounting the RA5249B sold separately adapter ring on the camera first.

· DCR-2025PRO can be used by adding RA6252 + RA5249B and its effective zooming is 7x- 12x without vignetting.  
However, dismounting RA6252 and RA5249B may be difficult so this model is not on the above list.

· HD-6600PRO-49 may create vignetting at max wideangle position. Vignetting may disappear at f=3.2mm(about 1.13x) by zooming. (16:9 still image mode.)