

# IP CAMERA COMPARISON CHART

| Category                                   | Value Express   | Value 2XX3  | Performance 2XX5  | Smart Pro 5 Series   | DeepInView 7 Series   |
|--|---|---|---|--|---|
| Image Quality                              | 2 MP: 0.028 Lux<br>4 MP: 0.018 Lux<br>Digital WDR<br>4 MP VF 120 dB WDR | 2 MP: 0.028 Lux<br>4/6 MP: 0.018 Lux<br>120 dB True WDR | 2 MP: 0.008 Lux<br>4 MP: 0.009 Lux<br>5 MP: 0.027 Lux<br>6/8 MP: 0.016 Lux<br>Powered by DarkFighter<br>120 dB True WDR | 2/4 MP: Color: 0.002<br>6/8/12 MP: Color: 0.009<br>2/4 MP DarkFighter<br>120 dB True WDR<br>2/4 MP 140 dB WDR  | 2/4 MP: Color: 0.002<br>6/8/12 MP: Color: 0.007<br>2/4 MP DarkFighter<br>120 dB True WDR<br>2/4 MP 140 dB WDR   |
| Max Resolution                             | 4 MP  | 6 MP  | 8 MP  | 12 MP  | 8 MP  |
| Codec                                      | H.265+  | H.265+  | H.265+  | H.265+   | H.265+  |
| Video Content Analysis                     | ---   | 3 VCA<br>Line Crossing, Intrusion,<br>Face Detection    | 5 VCA<br>Line Crossing, Intrusion,<br>Object Removal,<br>Unattended Baggage, Face Detection                             | 10 VCA<br>Line Crossing, Intrusion,<br>Object Removal, Unattended<br>Baggage, Entrance and Exit<br>Detection,<br>Scene Change, Audio Exception,<br>Defocus, Face Detection | 10 VCA Plus AI GPU<br>Line Crossing, Intrusion, Object<br>Removal, Unattended Baggage,<br>Entrance and Exit Detection,<br>Scene Change, Audio Exception,<br>Defocus, Face Detection<br>Plus AI Human/Vehicle/Face |
| Multiple Streams                           | 2   | 3   | 3   | 10   | 10  |
| Max Frame Rate                             | 30 fps  | 30 fps  | 2 MP @ 60 fps   | 2 MP @ 60 fps  | 2 MP @ 60 fps   |
| Analytics                                  | ---   | 3   | 6   | 10   | 10 by AI GPU  |
| EXIR 2.0                                   | ✓ (EXIR: Fixed dome & bullet)   | ✓   | ✓   | ✓  | ✓   |
| Power output for PIR, Sensors, Microphones | ---   | ---   | ---   | ✓  | ✓   |
| Electric Image Stabilization               | ---   | ---   | ---   | ✓  | ✓   |
| Digital Noise Reduction                    | ✓   | ✓   | ✓   | ✓  | ✓   |
| IP Address Filtering                       | ---   | ---   | ---   | ✓  | ✓   |
| Defog                                      | ---   | ---   | ---   | ✓  | ✓   |
| Heater                                     | ---   | ---   | ---   | ✓ (Outdoor models)   | ✓ (Outdoor models)  |
| Temperature Range                          | -30° C to 50° C<br>(-22° F to 122° F)                                   | -30° C to 60° C<br>(-22° F to 140° F)                   | -30° C to 60° C<br>(-22° F to 140° F)   | -40° C to 60° C<br>(-40° F to 140° F)<br>Outdoor models only   | -40° C to 60° C<br>(-40° F to 140° F)<br>Outdoor models only  |

