

# ACTi Staple Product Guide



## ACTi Solutions

The core value of ACTi is the ability to develop, integrate and market complete end-to-end solutions for clients in the IP surveillance market. In addition to offering IP surveillance hardware such as IP cameras and video servers, all ACTi products are bundled with NVR management software.

### One Architecture

ACTi's strategy of one firmware and one SDK for all models ensures easy integration and application.

### 64-channel NVR Software

ACTi's unique and advanced 64-channel management software with streaming engine delivers to users reliable, local and remote video live viewing, recording, playback and control.





**ACTi**  
Connecting Vision

# Essential Discovery



KCM-Series



**E**  
SERIES



**D**  
SERIES



Standalone NVR

**Budget Friendly** - Earn and win more with ACTi  
**Complete Product Line** - 1 to 5 Megapixel with WDR  
**High Quality** - HD 1080P full frame with H.264 High Profile

# Capture

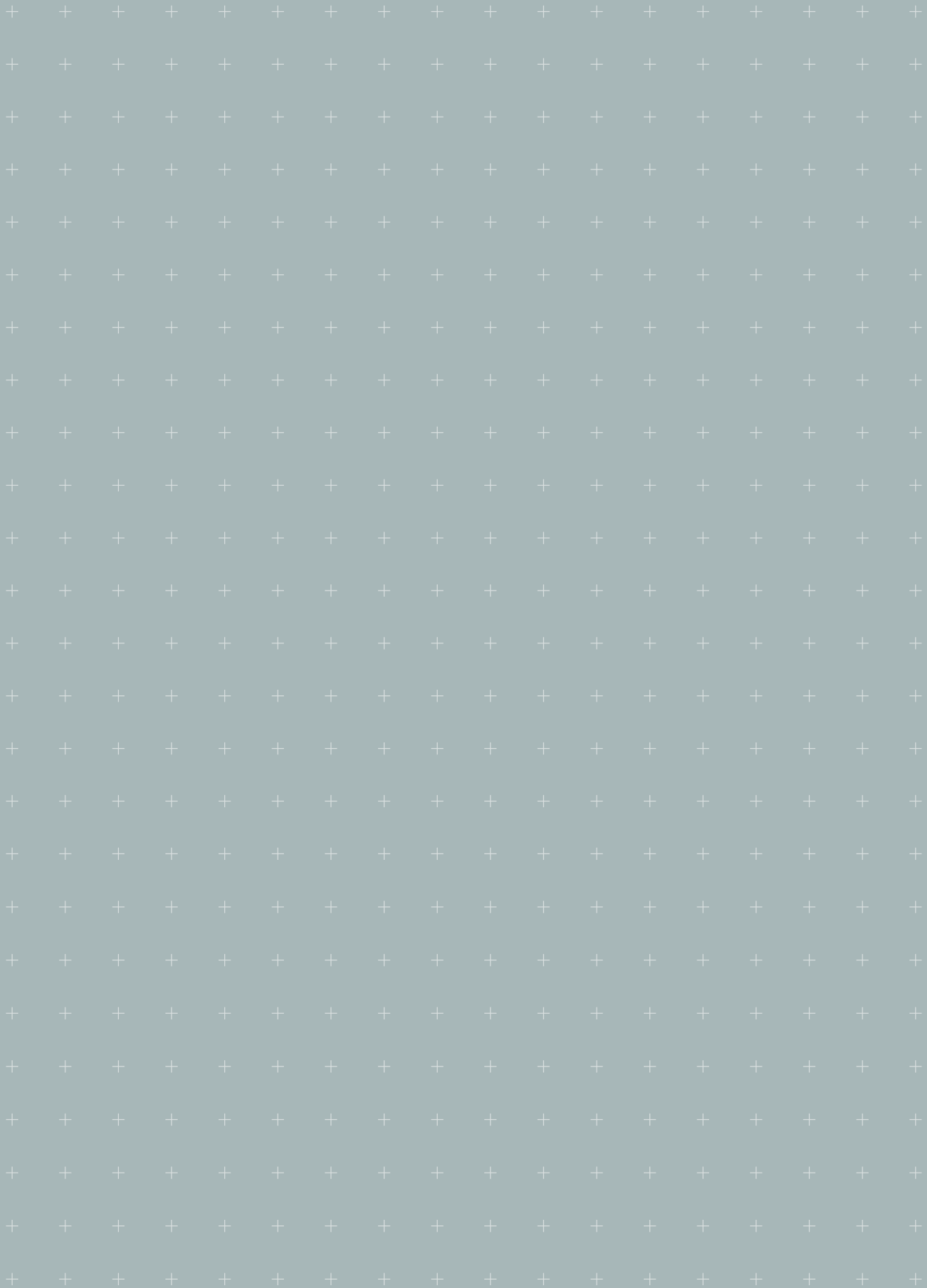
| Part Number   | Description  | Features   |
|---|--|--|
|  <p><b>KCM-3911</b></p>   | <p>4M Indoor Hemispheric with D/N, Advanced WDR, Fisheye lens</p>  | <ul style="list-style-type: none"> <li>&gt; 1/2.5" Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Minimum illumination 0.06 lux at F2.8</li> <li>&gt; 180° / 360° panorama and ePTZ view</li> <li>&gt; Built-in f1.05 mm / F2.8 Megapixel Fisheye lens</li> <li>&gt; 6 fps at 2032 x 1920 resolution</li> <li>&gt; Selectable H.264, MPEG-4 SP, MJPEG compressions with dual streaming</li> <li>&gt; Up to 6 cropped regions as independent channels</li> <li>&gt; Two-way audio</li> <li>&gt; Video motion detection</li> <li>&gt; Digital input and digital output</li> <li>&gt; Advanced WDR</li> <li>&gt; 2D + 3D Digital Noise Reduction</li> <li>&gt; MicroSDHC card slot for local storage</li> </ul>   |
|  <p><b>KCM-3311</b></p>  | <p>Internal Fixed Domes Camera - 4M Indoor Dome with D/N, Advanced WDR, 3.6x Zoom lens</p>                     | <ul style="list-style-type: none"> <li>&gt; 1/3.2" BSI Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Minimum illumination 0.05 lux at F1.4</li> <li>&gt; 3.6 x optical zoom</li> <li>&gt; Built-in f3.3-12 mm / F1.4 Megapixel P-Iris zoom lens</li> <li>&gt; 8 fps at 2032 x 1920 resolution (1422TV lines)</li> <li>&gt; Selectable H.264, MPEG-4 SP, MJPEG compressions with dual streaming</li> <li>&gt; Up to 4 cropped regions as independent channels</li> <li>&gt; Advanced WDR</li> <li>&gt; 2D + 3D Digital Noise Reduction</li> <li>&gt; Video Motion Detection</li> <li>&gt; Powered by PoE Class 3</li> </ul>  |
|  <p><b>E62</b></p>     | <p>Internal Fixed Domes Camera - 3MP Indoor Dome with D/N, IR, Basic WDR, Vari-focal lens</p>                  | <ul style="list-style-type: none"> <li>&gt; Progressive Scan CMOS</li> <li>&gt; Minimum illumination 0 lux with IR LED on</li> <li>&gt; Built-in f3.3-12 mm / F1.6 Megapixel fixed lens</li> <li>&gt; 15 fps at 2048 x 1536 resolution</li> <li>&gt; Selectable H.264 HP, MJPEG compressions with dual streaming</li> <li>&gt; Powered by PoE Class 2</li> </ul>   |
|  <p><b>KCM-7311</b></p> | <p>External Vandal Resistant Fixed Dome Camera - 4M Outdoor Dome with D/N, Advanced WDR, 3.6x Zoom lens</p>    | <ul style="list-style-type: none"> <li>&gt; 1/3.2" Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Minimum illumination 0.05 lux at F1.4</li> <li>&gt; 3.6 x optical zoom</li> <li>&gt; Built-in f3.3-12mm / F1.4 Megapixel P-Iris zoom lens</li> <li>&gt; 8 fps at 2032 x 1920 resolution (1422 TV lines)</li> <li>&gt; Selectable H.264, MPEG-4 SP, MJPEG compressions with dual streaming</li> <li>&gt; Up to 4 cropped regions as independent channels</li> <li>&gt; Two-way audio</li> <li>&gt; Digital input and digital output</li> <li>&gt; MicroSDHC card slot for local storage</li> <li>&gt; Advanced WDR</li> <li>&gt; 2D + 3D Digital Noise Reduction</li> <li>&gt; Vandal proof and weatherproof IP66 rated casing</li> <li>&gt; Powered by PoE Class 3 / DC 12V</li> </ul> |
|  <p><b>E82</b></p>     | <p>External Vandal Resistant Fixed Dome Camera - 3MP Outdoor Dome with D/N, IR, Basic WDR, Vari-focal lens</p> | <ul style="list-style-type: none"> <li>&gt; Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Minimum illumination 0 lux with IR LED on</li> <li>&gt; Built-in f3.3-12 mm / F1.6 Megapixel Fixed Iris zoom lens</li> <li>&gt; 15 fps at 2048 x 1536 resolution</li> <li>&gt; Selectable H.264, MJPEG compressions with dual streaming</li> <li>&gt; Vandal proof and weatherproof IP66 rated casing</li> <li>&gt; Powered by PoE Class 2</li> </ul>   |

# Capture

| Part Number   | Description   | Features   |
|---|---|--|
|  <p><b>E42</b></p>        | <p>External Bullet Camera - 3MP Bullet with D/N, IR, Basic WDR, Vari-focal lens</p>         | <ul style="list-style-type: none"> <li>&gt; Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Minimum illumination 0 lux with IR LED on</li> <li>&gt; Built-in f3.3-12 mm / F1.6 Megapixel vari-focal lens</li> <li>&gt; 15 fps at 2048 x 1536 resolution</li> <li>&gt; Selectable H.264 HP, MJPEG compressions with dual streaming</li> <li>&gt; Video motion detection</li> <li>&gt; Weatherproof IP66 rated casing</li> <li>&gt; Powered by PoE Class 2</li> </ul>   |
|  <p><b>E22</b></p>        | <p>5MP Box with D/N, Basic WDR, Fixed Lens</p>  | <ul style="list-style-type: none"> <li>&gt; Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Minimum illumination 0.05 lux at F1.8</li> <li>&gt; Built-in f2.8mm / F2.0 Megapixel fixed lens</li> <li>&gt; 15 fps at 2592 x 1944 resolution</li> <li>&gt; Selectable H.264 HP, MJPEG compressions with dual streaming</li> <li>&gt; Video motion detection</li> <li>&gt; Powered by PoE Class 2</li> </ul>   |
|  <p><b>KCM-5611</b></p>  | <p>External Box Camera - 2M Outdoor Box with D/N, IR, Advanced WDR, SLLS, 18x Zoom lens</p> | <ul style="list-style-type: none"> <li>&gt; 1/2.8" Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Superior low light sensitivity</li> <li>&gt; Minimum illumination 0 lux with IR LED on</li> <li>&gt; 18 x optical zoom</li> <li>&gt; Built-in f4.7-84.6 mm / F1.6 Megapixel DC iris zoom lens</li> <li>&gt; 15 fps at 1920 x 1080 resolution</li> <li>&gt; Selectable H.264, MPEG-4 SP, MJPEG compressions with dual streaming</li> <li>&gt; Serial port for external pan &amp; tilt scanner</li> <li>&gt; Two-way audio</li> <li>&gt; Weatherproof IP66 rated casing</li> <li>&gt; Advanced WDR</li> <li>&gt; 2D+3D Digital Noise Reduction</li> <li>&gt; Video Motion Detection</li> <li>&gt; Powered by PoE Class 3 / DC 12V</li> </ul> |
|  <p><b>KCM-8111</b></p> | <p>Internal PTZ Camera - 2M Indoor PTZ with D/N, Advanced WDR, SLLS, 18x Zoom lens</p>      | <ul style="list-style-type: none"> <li>&gt; Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Superior low light sensitivity</li> <li>&gt; Minimum illumination 0.05 lux at F1.6</li> <li>&gt; 18x optical zoom</li> <li>&gt; 15 fps at 1920 x 1080 resolution</li> <li>&gt; Selectable H.264, MPEG-4 SP, MJPEG compressions with dual streaming</li> <li>&gt; Two-way audio</li> <li>&gt; Digital input and digital output</li> <li>&gt; Advanced WDR</li> <li>&gt; 2D + 3D Digital Noise Reduction</li> <li>&gt; Video Motion Detection</li> <li>&gt; Powered by High PoE / DC 12V</li> </ul>   |
|  <p><b>KCM-8211</b></p> | <p>External PTZ Camera - 2M Outdoor PTZ with D/N, Advanced WDR, SLLS, 18x Zoom lens</p>     | <ul style="list-style-type: none"> <li>&gt; Progressive Scan CMOS</li> <li>&gt; Day and night function with mechanical IR cut filter</li> <li>&gt; Superior low light sensitivity</li> <li>&gt; Minimum illumination 0.05 lux at F1.6</li> <li>&gt; 18x optical zoom</li> <li>&gt; 15 fps at 1920 x 1080 resolution</li> <li>&gt; Selectable H.264, MPEG-4 SP, MJPEG compressions with dual streaming</li> <li>&gt; Two-way audio</li> <li>&gt; Digital input and digital output</li> <li>&gt; Advanced WDR</li> <li>&gt; 2D + 3D Digital Noise Reduction</li> <li>&gt; Video motion detection</li> </ul>  |

## Veiv/Review/Record/Export

| Part Number   | Description   | Features  |
|---|---|---|
|  <p data-bbox="183 1144 325 1178"><b>ENR-1000</b></p>   | <p data-bbox="475 678 890 745">Veiv/Review/Record/Export NVR's - 4-Channel Mini Standalone NVR</p>          | <ul style="list-style-type: none"> <li>&gt; Manage up to 4 IP cameras or video encoders</li> <li>&gt; Support H.264 formats up to 2-Megapixel resolution</li> <li>&gt; Live view with 1, 4 window layouts</li> <li>&gt; PTZ and speed control, preset points and tours, mouse PTZ</li> <li>&gt; HDD Bay for 2 SATA disks (total up to 6 TB)</li> <li>&gt; Maximum total recording frame rate 120 fps</li> <li>&gt; Scheduled, event triggered and manual recording</li> <li>&gt; Time and event based search</li> <li>&gt; Playback with 1/8x-1x-32x speeds with AVI video export function</li> <li>&gt; 4-channel synchronized playback</li> <li>&gt; Event management with motion detection and DI/DO</li> <li>&gt; Built-in DHCP server support</li> <li>&gt; HDMI local display</li> <li>&gt; Compact Design</li> </ul>   |
|  <p data-bbox="188 1890 320 1924"><b>NVR v3.0</b></p> | <p data-bbox="475 1518 890 1619">Veiv/Review/Record/Export NVR's - Network Video Recorder Software v3.0</p> | <ul style="list-style-type: none"> <li>&gt; 16CH FREE, Manage up to 64 IP cameras or video encoders</li> <li>&gt; Support H.264/MPEG-4/MJPEG formats up to 4-Megapixel resolution</li> <li>&gt; Live view layouts for 4:3 monitor and 16:9 wide screen monitor</li> <li>&gt; Instant playback in live view window</li> <li>&gt; PTZ and speed control, preset points and tours, mouse PTZ</li> <li>&gt; E-maps with camera icons and mini live views</li> <li>&gt; KCM/TCM/TCD device dual stream management</li> <li>&gt; Scheduled, event triggered and manual recording</li> <li>&gt; Time and event based search</li> <li>&gt; 64-channel synchronized playback</li> <li>&gt; Event management with motion detection and DI/DO</li> <li>&gt; Two-way audio, multi-channel audio broadcast</li> <li>&gt; Customizable user interface</li> <li>&gt; Unlimited number of remote clients using web browser, mobile device or PC installation program</li> </ul> |



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