

# LTS<sup>®</sup>

Video Solutions for Security Professionals

## PRO-X

Effective November 2023



**Pro-intelligence. Pro-detection. Pro-active. That's Pro-X.**

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Coming Soon

# Pro-X



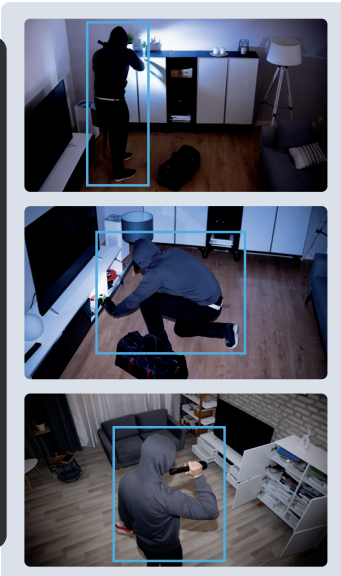
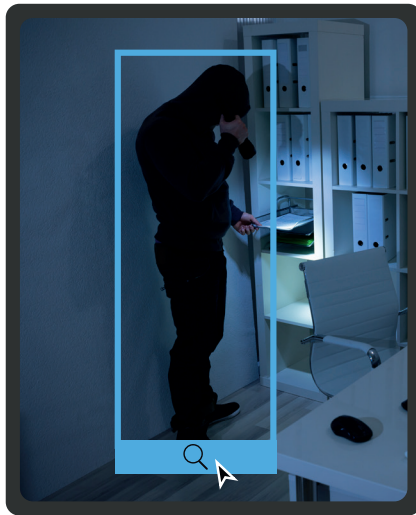
|                         | Lite Series   |  | Intelligent Series   |  |
|-------------------------|---|--|--|--|
| SKU                     | LXN7104-P4  | LXN8208D-P8  | LXN8216D-P16   | LXN8432D-P16   |
|                         |    |               |             |             |
|                         |    |             |             |             |
| Featuring               |    |               |             |             |
| Video Input             | 4CH IP @ 80Mbps   | 8CH IP @ 256Mbps<br>(180Mbps with MD 2.0 enabled)  | 16CH IP @ 256Mbps<br>(180Mbps with MD 2.0 enabled)   | 32CH IP @ 256Mbps<br>(180Mbps with MD 2.0 enabled)   |
| Video Output            | HDMI up to 4K (3840 x 2160) /<br>VGA up to 1080P                                    | HDMI up to 4K (3840 x 2160),<br>VGA up to 1080P  | HDMI up to 4K (3840 x 2160),<br>VGA up to 1080P  | HDMI up to 4K (3840 x 2160),<br>VGA up to 1080P  |
| Recording Resolution    | Up to 4K, 8MP (3840 x 2160)   | Up to 16MP   | Up to 16MP   | Up to 16MP   |
| Decoding Format         | H.265+ / H.265 / H.264  | H.265+ / H.265 / H.264   | H.265+ / H.265 / H.264   | H.265+ / H.265 / H.264   |
| Decoding Capability     | 2CH @ 4K / 4CH @ 4MP  | 2CH @ 16MP / 4CH @ 4K / 8CH @ 4MP  | 2CH @ 16MP / 4CH @ 4K / 8CH @ 4MP  | 2CH @ 16MP / 4CH @ 4K / 8CH @ 4MP  |
| Playback Resolution     | Up to 4K, 8MP (3840 x 2160)   | Up to 16MP   | Up to 16MP   | Up to 16MP   |
| Camera AI Compatibility | MD 2.0, Smart Perimeter Detection,<br>Human Face Detection, LPR                     | MD 2.0, Smart Perimeter Detection,<br>Human Face Recognition, LPR,<br>People Counting, Heatmap | MD 2.0, Smart Perimeter Detection,<br>Human Face Recognition, LPR,<br>People Counting, Heatmap | MD 2.0, Smart Perimeter Detection,<br>Human Face Recognition, LPR,<br>People Counting, Heatmap |
| Recorder AI Feature     | -   | MD 2.0, Smart Perimeter Detection,<br>Human Face Recognition                                   | MD 2.0, Smart Perimeter Detection,<br>Human Face Recognition                                   | MD 2.0, Smart Perimeter Detection,<br>Human Face Recognition                                   |
| Audio In/Out            | 1CH/1CH, RCA  | 1CH/1CH, RCA   | 1CH/1CH, RCA   | 1CH/1CH, RCA   |
| Alarm In/Out            | -   | 4CH/2CH  | 4CH/2CH  | 16CH/4CH   |
| Built-in PoE            | 4CH Extended PoE  | 8CH Extended PoE   | 16CH Extended PoE  | 16CH Extended PoE  |
| Network                 | 10/100M, 1 RJ45   | 10/100/1000M, 1 RJ45   | 10/100/1000M, 1 RJ45   | 10/100/1000M, 1 RJ45   |
| Storage                 | 1 SATA up to 10TB   | 2 SATA up to 16TB each   | 2 SATA up to 16TB each   | 4 SATA up to 16TB each   |
| Backup                  | 2 USB 2.0   | 2 USB 2.0  | 2 USB 2.0  | 2 USB 2.0 & USB 3.0  |
| Dimensions              | 10.24"(W) x 9.14"(D) x 1.98"(H)   | 14.76"(W) x 12.89"(D) x 2.12"(H)   | 14.76"(W) x 12.89"(D) x 2.12"(H)   | 17.32"(W) x 16.36"(D) x 2.99"(H)   |
| Product QR Code         |  |             |           |           |



LXN9 Series

# Ultra Intelligent NVR

## X-Search Enhanced Target Location



Get comprehensive target insights with just one click.



Greater Decoding Capability - Up to 8CH at 4K


















MD 2.0 - Available for Any IP Camera



Higher Bandwidth - Up to 384Mbps





























\*LXIP3C82W-28MDA and LXIP9C82W-28MDA camera models required for X-Search.

## Ultra Intelligent Series

































| SKU                            | LXN9432D-P24  | LXN9464D  |
|--------------------------------|---|---|
|                                |    |    |
|                                |    |    |
| <b>Featuring</b>               |      |     |
| <b>Video Input</b>             | 32CH IP @ 384Mbps<br>(200Mbps with MD 2.0 enabled)  | 64CH IP @ 384Mbps<br>(200Mbps with MD 2.0 enabled)  |
| <b>Video Output</b>            | HDMI1 up to 4K / VGA1 up to 1080P,<br>HDMI2 up to 4K / VGA2 up to 1080P   | HDMI1 up to 4K / VGA1 up to 1080P,<br>HDMI2 up to 4K / VGA2 up to 1080P   |
| <b>Recording Resolution</b>    | Up to 8K, 32MP  | Up to 8K, 32MP  |
| <b>Decoding Format</b>         | H.265+ / H.265 / H.264  | H.265+ / H.265 / H.264  |
| <b>Decoding Capability</b>     | 2CH @ 32MP / 8CH @ 4K / 16CH @ 4MP  | 2CH @ 32MP / 8CH @ 4K / 16CH @ 4MP  |
| <b>Playback Resolution</b>     | Up to 8K, 32MP  | Up to 8K, 32MP  |
| <b>Camera AI Compatibility</b> | MD 2.0, Smart Perimeter Detection, Human Face Recognition, LPR, People Counting, Heatmap, Vehicle Density, Video Metadata   | MD 2.0, Smart Perimeter Detection, Human Face Recognition, LPR, People Counting, Heatmap, Vehicle Density, Video Metadata   |
| <b>Recorder AI Feature</b>     | MD 2.0, Smart Perimeter Detection, Human Face Recognition   | MD 2.0, Smart Perimeter Detection, Human Face Recognition   |
| <b>Audio In/Out</b>            | 1CH/2CH, RCA  | 1CH/2CH, RCA  |
| <b>Alarm In/Out</b>            | 16CH/6CH  | 16CH/8CH  |
| <b>Built-in PoE</b>            | 24CH, Extended PoE/ X-PoE   | -   |
| <b>Network</b>                 | 10/100/1000M, 1 RJ45  | 10/100/1000M, 2 RJ45  |
| <b>Storage</b>                 | 4 SATA up to 16TB each  | 8 SATA up to 16TB each  |
| <b>Support POS #</b>           | Yes   | Yes   |
| <b>Backup</b>                  | 3 USB 2.0 & USB 3.0   | 4 USB 2.0 & USB 3.0   |
| <b>Dimensions</b>              | 17.32"(W) x 16.36"(D) x 2.99"(H)  | 17.32"(W) x 18.03"(D) x 3.50"(H)  |
| <b>Product QR Code</b>         |    |    |



## Pro-X Intelligent Fixed Lens Series




















| SKU                           | LXIP3542W-28MDA   | LXIP3582W-28MDA   | LXIP7542W-28SD   | LXIP7582W-28SD  | LXIP8542W-28MDA   | LXIP8582W-28MDA   |  |   |  |  |
|-------------------------------|---|---|--|---|---|---|--|---|--|--|
|                               |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span> |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span> |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span> |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span> |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span> |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span> |  |   |  |  |
| <b>Featuring</b>              |    |    |    |    |    |    |  |   |  |  |
| <b>Resolution</b>             | 4MP, Starlight IP Camera<br>2688 x 1520 @ 30fps   | 8MP, Starlight IP Camera<br>3840 x 2160 @ 30fps<br>(@ 20fps with MD 2.0 enabled)  | 4MP, Starlight IP Camera<br>2688x1520 @ 30fps  | 8MP, Starlight IP Camera<br>3840 x 2160 @ 30fps<br>(@ 20fps with MD 2.0 enabled)  | 4MP, Starlight IP Camera<br>2688 x 1520 @ 30fps   | 8MP, Starlight IP Camera<br>3840 x 2160 @ 30fps<br>(@ 20fps with MD 2.0 enabled)  |  |   |  |  |
| <b>Fixed Lens</b>             | 2.8mm   | 2.8mm   | 2.8mm  | 2.8mm   | 2.8mm   | 2.8mm   |  |   |  |  |
| <b>Lux</b>                    | 0.005 Lux @ F1.6 (Color, 30 IRE), 0 Lux with IR Light on  | 0.005 Lux @ F1.4 (Color, 30 IRE), 0 Lux with IR Light on  | 0.005 Lux @ F1.6 (Color, 30 IRE), 0 Lux with IR Light on   | 0.005 Lux @ F1.4 (Color, 30 IRE), 0 Lux with IR Light on  | 0.005 Lux @ F1.6 (Color, 30 IRE), 0 Lux with IR Light on  | 0.005 Lux @ F1.4 (Color, 30 IRE), 0 Lux with IR Light on  |  |   |  |  |
| <b>Compression</b>            | H.265+ / H.264  | H.265+ / H.264  | H.265+ / H.264   | H.265+ / H.264  | H.265+ / H.264  | H.265+ / H.264  |  |   |  |  |
| <b>Image Sensor</b>           | 1/3" Progressive Scan CMOS  | 1/2.8" Progressive Scan CMOS  | 1/3" Progressive Scan CMOS   | 1/2.8" Progressive Scan CMOS  | 1/3" Progressive Scan CMOS  | 1/2.8" Progressive Scan CMOS  |  |   |  |  |
| <b>IR</b>                     | Matrix IR LED up to 98ft  | Matrix IR LED up to 98ft  | Matrix IR LED up to 98ft   | Matrix IR LED up to 98ft  | Matrix IR LED up to 164ft   | Matrix IR LED up to 164ft   |  |   |  |  |
| <b>Features</b>               | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB   | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB  |  |   |  |  |
| <b>Audio In/Out</b>           | Built-in Mic  | Built-in Mic  | 1CH/1CH  | 1CH/1CH   | Built-in Mic, 1CH/1CH   | Built-in Mic, 1CH/1CH   |  |   |  |  |
| <b>Alarm In/Out</b>           | -   | -   | 1CH/1CH  | 1CH/1CH   | 1CH/1CH   | 1CH/1CH   |  |   |  |  |
| <b>Storage</b>                | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB   | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  |  |   |  |  |
| <b>Rating</b>                 | IP67  | IP67  | IP67, IK10 Vandal-Resistant  | IP67, IK10 Vandal-Resistant   | IP67  | IP67  |  |   |  |  |
| <b>Power</b>                  | DC 12V, PoE   | DC 12V, PoE   | DC 12V, PoE  | DC 12V, PoE   | DC 12V, PoE   | DC 12V, PoE   |  |   |  |  |
| <b>Product QR Code</b>        |    |    |    |    |    |    |  |   |  |  |
| <b>Compatible Accessories</b> | Compatible with LXIP3542W-28MDA / LXIP3582W-28MDA / LXIP7542W-28MDA / LXIP7582W-28MDA   |   |  |   | Compatible with LXIP8542W-28MDA / LXIP8582W-28MDA   |   |  |   |  |  |
|                               | <br><b>LXJB02</b><br>Junction Box  | <br><b>LXWM01</b><br>Wall Mount  | <br><b>LXKPD01</b><br>Pendant Mount                                       | <br><b>LXKWM02</b><br>Wall Mount   | <br><b>LXCM01</b><br>Corner Mount   | <br><b>LXPM01</b><br>Pole Mount  | <br><b>LXPM02</b><br>Pole Mount | <br><b>LXKJB01</b><br>Junction Box | <br><b>LXCM01</b><br>Corner Mount | <br><b>LXPM01</b><br>Pole Mount |

## Pro-X Intelligent Vari-focal Series

| SKU                           | LXIP3743W-MDAZ  | LXIP3783W-MDAZ  | LXIP7743W-SDZ  | LXIP7783W-SDZ   | LXIP8743W-SDZ   | LXIP8783W-SDZ   |   |   |                        |
|-------------------------------|---|---|--|---|---|---|---|---|------------------------|
|                               |    |    |    |    |    |    |   |   |                        |
|                               |    |    |   |    |    |    |   |   |                        |
| <b>Featuring</b>              |    |    |    |    |    |    |   |   |                        |
| <b>Resolution</b>             | 4MP, Starlight IP Camera<br>2688 × 1520 @ 30fps                                     | 8MP, Starlight IP Camera<br>3840 × 2160 @ 30fps<br>(@ 20fps with MD 2.0 enabled)    | 4MP, Starlight IP Camera<br>2688 × 1520 @ 30fps                                      | 8MP, Starlight IP Camera<br>3840 × 2160 @ 30fps<br>(@ 20fps with MD 2.0 enabled)      | 4MP, Starlight IP Camera<br>2688 × 1520 @ 30fps                                       | 8MP, Starlight IP Camera<br>3840 × 2160 @ 30fps<br>(@ 20fps with MD 2.0 enabled)      |   |   |                        |
| <b>Lens</b>                   | 2.7 - 13.5mm  | 2.7 - 13.5mm  | 2.7 - 13.5mm   | 2.7 - 13.5mm  | 2.7 - 13.5mm  | 2.7 - 13.5mm  |   |   |                        |
| <b>Lux</b>                    | 0.005 Lux @ F1.5 (Color,<br>30 IRE), 0 Lux with IR Light on                         | 0.005 Lux @ F1.5 (Color,<br>30 IRE), 0 Lux with IR Light on                         | 0.005 Lux @ F1.5 (Color,<br>30 IRE), 0 Lux with IR Light on                          | 0.005 Lux @ F1.5 (Color,<br>30 IRE), 0 Lux with IR Light on                           | 0.005 Lux @ F1.5 (Color,<br>30 IRE), 0 Lux with IR Light on                           | 0.005 Lux @ F1.5 (Color,<br>30 IRE), 0 Lux with IR Light on                           |   |   |                        |
| <b>Compression</b>            | H.265+ / H.264  | H.265+ / H.264  | H.265+ / H.264   | H.265+ / H.264  | H.265+ / H.264  | H.265+ / H.264  |   |   |                        |
| <b>Image Sensor</b>           | 1/3" Progressive Scan CMOS  | 1/2.8" Progressive Scan CMOS  | 1/3" Progressive Scan CMOS   | 1/2.8" Progressive Scan CMOS  | 1/3" Progressive Scan CMOS  | 1/2.8" Progressive Scan CMOS  |   |   |                        |
| <b>IR</b>                     | Matrix IR LED up to 131ft   | Matrix IR LED up to 131ft   | Matrix IR LED up to 131ft  | Matrix IR LED up to 131ft   | Matrix IR LED up to 197ft   | Matrix IR LED up to 197ft   |   |   |                        |
| <b>Features</b>               | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB   | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB  | MD 2.0, True WDR 120dB  |   |   |                        |
| <b>Audio In/Out</b>           | Built-in Mic  | Built-in Mic  | 1CH/1CH  | 1CH/1CH   | 1CH/1CH   | 1CH/1CH   |   |   |                        |
| <b>Alarm In/Out</b>           | -   | -   | 1CH/1CH  | 1CH/1CH   | 1CH/1CH   | 1CH/1CH   |   |   |                        |
| <b>Storage</b>                | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB   | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  |   |   |                        |
| <b>Rating</b>                 | IP67  | IP67  | IP67, IK10 Vandal-Resistant  | IP67, IK10 Vandal-Resistant   | IP67  | IP67  |   |   |                        |
| <b>Power</b>                  | DC 12V, PoE   | DC 12V, PoE   | DC 12V, PoE  | DC 12V, PoE   | DC 12V, PoE   | DC 12V, PoE   |   |   |                        |
| <b>Product QR Code</b>        |  |  |  |  |  |  |   |   |                        |
| <b>Compatible Accessories</b> | Compatible with LXIP3743W-MDAZ / LXIP3783W-MDAZ                                     |   | Compatible with LXIP7743W-SDZ / LXIP7783W-SDZ  |   | Compatible with LXIP8743W-SDZ / 8783W-SDZ   |   |   |   |                        |
|                               |  |  |   |  |  |  |   |   |                        |
|                               | LXKJB05<br>Junction Box   | LXWM05<br>Wall Mount  | LXKWM02<br>Wall Mount  | LXCM01<br>Corner Mount  | LXPM01<br>Pole Mount  | LXPM02<br>Pole Mount  |  |  | LXCM01<br>Corner Mount |



## Pro-X Intelligent Color Series

| SKU                           | LXIP3C42NW-28MDA   | LXIP3C82W-28MDA   | LXIP9C82W-28MDA   |  |  |
|-------------------------------|--|---|---|--|--|
|                               |                                       |    |   |  |  |
|                               |  |   |   |  |  |
| <b>Featuring</b>              |                                       |    |   |  |  |
| <b>Resolution</b>             | 4MP, Night Vision Camera<br>2688 x 1520 @ 30fps  | 8MP, Night Vision Camera<br>3840 x 2160 @ 30fps   | 8MP, Night Vision Camera<br>3840 x 2160 @ 30fps   |  |  |
| <b>Lens</b>                   | 2.8mm  | 2.8mm   | 2.8mm   |  |  |
| <b>Lux</b>                    | 0.0005 Lux @ F1.0 Ultra Low Lux, 0 Lux with White Light  | 0.0005 Lux @ F1.0 Ultra Low Lux, 0 Lux with White Light   | 0.0005 Lux @ F1.0 Ultra Low Lux, 0 Lux with White Light   |  |  |
| <b>Compression</b>            | H.265+ / H.264   | H.265+ / H.264  | H.265+ / H.264  |  |  |
| <b>Image Sensor</b>           | 1/2.7" Progressive Scan CMOS   | 1/1.8" Progressive Scan CMOS  | 1/1.8" Progressive Scan CMOS  |  |  |
| <b>Illuminator</b>            | Matrix White LED up to 98ft  | Matrix White LED up to 98ft   | Matrix White LED up to 197ft  |  |  |
| <b>Features</b>               | MD 2.0, True WDR 120dB   | X-Search and X-POE (LXN9XXX required for support), MD 2.0, FD, True WDR 130dB   | X-Search and X-POE (LXN9XXX required for support), MD 2.0, FD, True WDR 130dB   |  |  |
| <b>Audio In/Out</b>           | Built-in Mic   | Built-in Mic  | Built-in Mic  |  |  |
| <b>Storage</b>                | MicroSD Slot up to 256GB   | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  |  |  |
| <b>Rating</b>                 | IP67   | IP67  | IP67  |  |  |
| <b>Power</b>                  | DC 12V, PoE  | DC 12V, X-PoE   | DC 12V, X-PoE   |  |  |
| <b>Product QR Code</b>        |                                     |    |    |  |  |
| <b>Compatible Accessories</b> | Compatible with Designated Items Above   |   |   |  |  |
|                               | <br>LXJB02<br>Junction Box for 3C42 | <br>LXWM01<br>Wall Mount for 3C42            | <br>LXPM01<br>Pole Mount for 3C42 and 9C82 | <br>LXKPD01<br>Pendant Mount for 3C42 | <br>LXKWM02<br>Wall Mount for 3C42   |
|                               | <br>LXPM02<br>Pole Mount for 3C42   | <br>LXCM01<br>Corner Mount for 3C42 and 9C82 | <br>LXKJB05<br>Junction Box for 3C82       | <br>LXWM05<br>Wall Mount for 3C82     | <br>LXKJB01<br>Junction Box for 9C82 |





# Color 24/7

Full Color Imaging, Day and Night




**AI Functions**












- **X-Search\***  
Get comprehensive surveillance target insights with a single click
- **MD 2.0**  
Human / vehicle detection with upgraded alarm accuracy and capture distance

**Image and Audio**

- 42% more brightness and 400% S/N ratio increase from standard 4K cameras
- Built-in dual array mics for greater voice capture at farther distances

\*8MP Pro-X Color 24/7 cameras and LXN9 series NVRs required.

## Pro-X Intelligent Color Series with X-Deterrence

| SKU                           | LXIP3C42WI-28SDL   | LXIP3C82WI-28SDL   | LXIP3C8PWI-SDL  |
|-------------------------------|--|--|---|
|                               |  <b>NEW</b>                   |  <b>NEW</b>                 |  <b>NEW</b> |
| <b>Featuring</b>              |                               |                             |             |
| <b>Resolution</b>             | 4MP, X-Deterrence Camera<br>2688 × 1520 @ 30fps  | 8MP, X-Deterrence Camera<br>3840 × 2160 @ 30fps  | 8MP, X-Deterrence Panoramic<br>Camera 4096 × 1860 @ 20fps                                     |
| <b>Lens</b>                   | 2.8mm  | 2.8mm  | 2.8mm, 180° Panoramic View  |
| <b>Lux</b>                    | 0.0005 Lux @ F1.0 (Color,<br>30 IRE), 0 Lux (Illuminator on)   | 0.0005 Lux @ F1.0 (Color,<br>30 IRE), 0 Lux (Illuminator on)   | 0.001 Lux @ F1.4 (Color, 30 IRE),<br>0 Lux (Illuminator on)                                   |
| <b>Compression</b>            | H.265+ / H.264   | H.265+ / H.264   | H.265+ / H.264  |
| <b>Image Sensor</b>           | 1/2.7" Progressive Scan CMOS   | 1/2.8" Progressive Scan CMOS   | Dual 1/2.7" Progressive Scan CMOS   |
| <b>Illuminator</b>            | Illuminator up to 98ft   | Illuminator up to 98ft   | Illuminator up to 98ft  |
| <b>Features</b>               | MD 2.0, X-Deterrence and 2-Way<br>Talk, True WDR 120dB   | MD 2.0, X-Deterrence and 2-Way<br>Talk, True WDR 120dB   | MD 2.0, X-Deterrence and 2-Way Talk,<br>E-Tracking, True WDR 120dB                            |
| <b>Audio In/Out</b>           | Dual Mic Array and Speaker, 1CH/1CH  | Dual Mic Array and Speaker, 1CH/1CH  | Dual Mic Array and Speaker, 1CH/1CH   |
| <b>Alarm In/Out</b>           | 1CH/1CH  | 1CH/1CH  | 1CH/1CH   |
| <b>Storage</b>                | MicroSD Slot up to 256GB   | MicroSD Slot up to 256GB   | MicroSD Slot up to 256GB  |
| <b>Rating</b>                 | IP67   | IP67   | IP67  |
| <b>Power</b>                  | DC 12V, PoE  | DC 12V, PoE  | DC 12V, PoE   |
| <b>Product QR Code</b>        |                             |                           |           |
| <b>Compatible Accessories</b> | Compatible with LXIP3C42WI-28SDL / LXIP3C82WI-28SDL / LXIP3C8PWI-SDL   |  |   |
|                               | <br>LXKJB05<br>Junction Box | <br>LXWM05<br>Wall Mount |   |

# X-Deterrence

An Arsenal of Intelligent and Proactive Protection



## 8MP Panoramic Pro-X IP Camera LXIP3C8PWI-SDL

77°

### E-Tracking

Track multiple targets in real time

### Panoramic View
































Full 180° field of view

### 3-Axis Orientation




























Pan: 360° | Tilt: 77° | Rotate: 360°

360°



| Pro-X Panoramic Series |   |  |   | Pro-X PTZ  |   | Pro-X LPR  |   |
|------------------------|---|--|---|--|---|--|---|
| SKU                    | LXIP7752W2-28MDA  | LXIP7553W4-SZ12  | LXIP75122F-SE   | LXPTZIP414W-X25IR  | LXPTZIP514W-X32IR   | LXIP9943LPR-50R  |   |
|                        |                              |                               |                             |                             |                                |                               |   |
|                        |                              |                               |                            |                             |                                |                               |   |
| Featuring              |                              |                               |                             |                             |                                |                               |   |
| Resolution             | 2 x 5 MP, Dual-Directional Lite AI 2960 x 1668 @ 20fps  | 4 x 5 MP, 4-Directional Panoramic Dome Pro AI  | 12MP, Fisheye IP Camera Max 4000 x 3000 @ 25fps, 8MP 3280 x 2480 @ 30 fps                                     | 4MP, 25x Starlight IR PTZ 2560 x 1440 @ 30fps  | 4MP, 32x Starlight IR PTZ 2560 x 1440 @ 30fps   | 4MP, LPR IR Varifocal Bullet 2688 x 1520 @ 30fps   |   |
| Lens                   | 2.8mm   | 2.8mm - 12mm   | 1.85mm  | 5 - 115mm, 25x Optical Zoom  | 5 - 156mm, 32x Optical Zoom   | 10 - 50mm  |   |
| Lux                    | 0.005 Lux @ F1.6 (Color, 30 IRE), 0 Lux (Illuminator on)  | 0.005 Lux @ F1.7 (Color, 30 IRE), 0 Lux (Illuminator on)   | 0.01 Lux @ F2.0 (Color, 30 IRE), 0 Lux with IR Light on   | 0.005 Lux @ F1.6 (Color, 30 IRE), 0 Lux with IR Light on   | 0.005 Lux @ F1.3 (Color, 30 IRE), 0 Lux with IR Light on  | 0.002 Lux @ F1.3, 0 Lux with IR Light on   |   |
| Compression            | H.265+ / H.264  | H.265+ / H.264   | H.265+ / H.264  | H.265+ / H.264   | H.265+ / H.264  | H.265+ / H.264   |   |
| Image Sensor           | Dual 1/2.7" Progressive Scan CMOS   | 1/2.7" Progressive Scan CMOS   | 1/1.7" Progressive Scan CMOS  | 1/2.8" Progressive Scan CMOS   | 1/2.8" Progressive Scan CMOS  | 1/1.8" Progressive Scan CMOS   |   |
| Illuminator            | Illuminator up to 98ft  | Illuminator up to 98ft   | Matrix IR LED up to 33ft  | Matrix IR LED up to 328ft  | Matrix IR LED up to 492ft   | Matrix IR LED up to 98ft   |   |
| Features               | MD 2.0, FD, People Counting, True WDR 120dB   | MD 2.0, FD, People Counting, DWDR  | MD 2.0, Heatmap, People Counting, DWDR  | MD 2.0, Auto Tracking, FD, True WDR 120dB  | MD 2.0, Auto Tracking, FD, True WDR 120dB   | Vehicle Detection, License Plate Recognition, Video Metadata   |   |
| Audio In/Out           | Built-in Mic, 1CH/1CH   | 1CH/1CH  | Built-in Dual-Array Mic and Speaker, 1CH/1CH  | 1CH/1CH  | 1CH/1CH   | 1CH Out  |   |
| Alarm In/Out           | 2CH/2CH   | 3CH/2CH  | 2CH/2CH   | 2CH/1CH  | 2CH/1CH   | 2CH/2CH  |   |
| Storage                | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB   | MicroSD Slot up to 256GB  | MicroSD Slot up to 512GB   | MicroSD Slot up to 512GB  | TF Card Slot up to 256GB   |   |
| Rating                 | IP67, IK10 Vandal-Resistant   | IP67, IK10 Vandal-Resistant  | IP67, IK10 Vandal-Resistant   | IP66   | IP67, IK10 Vandal-Resistant   | IP67   |   |
| Power                  | DC 12V, PoE   | DC 12V, PoE+   | DC 12V, PoE+  | DC 12V, PoE+   | DC 24V, PoE+  | DC 12V, PoE+   |   |
| Product QR Code        |                            |                             |                           |                           |                              |                             |   |
| Compatible Accessories | Compatible with LXIP75534   |  | Compatible with LXIP75122F  |  | Compatible with LXPTZIP414W and LXPTZIP514W   |  | Compatible with LXIP9943LPR   |
|                        | <br>LXP03<br>Pendant Mount | <br>LXPM06<br>Parapet Mount | <br>LXJB04<br>Junction Box | <br>LXKJBWM04<br>Wall Mount | <br>LXKPD02<br>Pendant Mount | <br>LXPM06<br>Parapet Mount | <br>LXPM02<br>Pole Mount |

## Pro-X Lite Series

| SKU                           | LXIP1142W-28MA  | LXIP1182W-28MA  | LXIP7142W-28M  | LXIP8142W-28M   | LXIP8182W-28M   |   |   |  |   |
|-------------------------------|---|---|--|---|---|---|---|--|---|
|                               |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span>   |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span>   |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span>  |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span>   |  <span style="color: red; font-weight: bold; font-size: small;">NEW</span>   |   |   |  |   |
| <b>Featuring</b>              |     |      |     |    |     |   |   |  |   |
| <b>Resolution</b>             | 4MP, Starlight IP Camera<br>2688 x 1520 @ 20fps   | 8MP, Starlight IP Camera<br>3840 x 2160 @ 15fps   | 4MP, Starlight IP Camera<br>2688 x 1520 @ 20fps  | 4MP, Starlight IP Camera<br>2688 x 1520 @ 20fps   | 8MP, Starlight IP Camera<br>3840 x 2160 @ 15fps   |   |   |  |   |
| <b>Fixed Lens</b>             | 2.8mm   | 2.8mm   | 2.8mm  | 2.8mm   | 2.8mm   |   |   |  |   |
| <b>Lux</b>                    | 0.008 Lux @ F1.6 (Color, 30 IRE),<br>0 Lux with IR Light on   | 0.009 Lux @ F2.0 (Color, 30 IRE),<br>0 Lux with IR Light on   | 0.008 Lux @ F1.6 (Color, 30 IRE),<br>0 Lux with IR Light on  | 0.008 Lux @ F1.6 (Color, 30 IRE),<br>0 Lux with IR Light on   | 0.009 Lux @ F2.0 (Color, 30 IRE),<br>0 Lux with IR Light on   |   |   |  |   |
| <b>Compression</b>            | H.265+ / H.264  | H.265+ / H.264  | H.265+ / H.264   | H.265+ / H.264  | H.265+ / H.264  |   |   |  |   |
| <b>Image Sensor</b>           | 1/3" Progressive Scan CMOS  | 1/2.7" Progressive Scan CMOS  | 1/3" Progressive Scan CMOS   | 1/3" Progressive Scan CMOS  | 1/2.7" Progressive Scan CMOS  |   |   |  |   |
| <b>IR</b>                     | Matrix IR LED up to 98ft  | Matrix IR LED up to 98ft  | Matrix IR LED up to 98ft   | Matrix IR LED up to 98ft  | Matrix IR LED up to 98ft  |   |   |  |   |
| <b>Features</b>               | VCA, True WDR 120dB   | VCA, True WDR 120dB   | VCA, True WDR 120dB  | VCA, True WDR 120dB   | VCA, True WDR 120dB   |   |   |  |   |
| <b>Audio In/Out</b>           | Built-in Mic  | Built-in Mic  | -  | -   | -   |   |   |  |   |
| <b>Storage</b>                | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB   | MicroSD Slot up to 256GB  | MicroSD Slot up to 256GB  |   |   |  |   |
| <b>Rating</b>                 | IP67  | IP67  | IP67, IK10 Vandal-Resistant  | IP67  | IP67  |   |   |  |   |
| <b>Power</b>                  | DC 12V, PoE   | DC 12V, PoE   | DC 12V, PoE  | DC 12V, PoE   | DC 12V, PoE   |   |   |  |   |
| <b>Product QR Code</b>        |    |    |   |    |    |   |   |  |   |
| <b>Compatible Accessories</b> | Compatible with LXIP1142W-28MA / LXIP1182W-28MA / LXIP7142W-28M   |   |  |   |   |   | Compatible with LXIP8142W-28M / LXIP8182W-28M   |  |   |
|                               | <br>LXJB02<br>Junction Box   | <br>LXWM01<br>Wall Mount   | <br>LXKPD01<br>Pendant Mount  | <br>LXKWM02<br>Wall Mount  | <br>LXCM01<br>Corner Mount   | <br>LXPM01<br>Pole Mount | <br>LXPM02<br>Pole Mount | <br>LXKJB01<br>Junction Box | <br>LXCM01<br>Corner Mount |



**WD Purple™**


|                    |                              |
|--------------------|------------------------------|
| <b>Capacity</b>    | 1TB, 2TB, 3TB, 4TB, 6TB, 8TB |
| <b>Interface</b>   | SATA 6 Gb/s                  |
| <b>Form Factor</b> | 3.5 inch                     |
| <b>MTBF</b>        | Up to 1 million hours        |
| <b>Warranty</b>    | 3 years                      |

- Engineered for mainstream surveillance security systems
- AllFrame™ technology improves ATA streaming to help reduce frame loss and improve overall video playback
- Supports up to 64 single-stream cameras per drive
- Supports Western Digital Device Analytics™ (WDDA)
- Workload rating up to 180TB year, 3x the rating of desktop drive

**WD Purple™ SC QD101  
Ultra Endurance  
microSD Card**


|                    |                                      |
|--------------------|--------------------------------------|
| <b>Capacity</b>    | 32GB, 64GB, 128GB, 256GB, 512GB, 1TB |
| <b>Interface</b>   | SDA 6.0                              |
| <b>Form Factor</b> | microSDHC (32GB only) / microSDXD    |
| <b>Warranty</b>    | 3 years                              |

- Optimized for video surveillance cameras that operate 24/7
- Designed with ultra endurance for continuous operation
- Weather-resistant, humidity resistant, and withstands temperatures from -25°C to 85°C
- Failover local storage, continuous recording, even in case of a temporary camera disconnection
- Supports card health monitor functionality
- Advanced 96-layer 3D NAND Technology

# WD PURPLE™ PRO HDD

## Make Your Smart Video Smarter

Pro Performance for Advanced Analytics

- WD Purple™ Pro HDD, with OptiNAND™ technology in 22TB, delivers massive capacity in a drive engineered for advanced, AI-enabled, always-on smart video recorders, appliances, and servers.
- Exclusive AllFrame™ AI technology improves ATA streaming to help reduce frame loss and improve overall video playback.
- Optimized to handle up to 64 single-stream HD cameras as well as many of the latest smart cameras that transmit multiple streams.
- With a workload rating up to 550TB/year, these drives are built to keep up with heavy video data capture and analysis.
- Engineered with an MTBF of up to 2.5 million hours for advanced smart video solutions that operate in 24/7 environments.
- Western Digital Device Analytics™ provides a wealth of storage device parametric operational and diagnostic data to compatible systems.

|                    |                                   |
|--------------------|-----------------------------------|
| <b>Capacity</b>    | 8TB, 10TB, 12TB, 14TB, 18TB, 22TB |
| <b>Interface</b>   | SATA 6 Gb/s                       |
| <b>Form Factor</b> | 3.5 inch                          |
| <b>MTBF</b>        | Up to 2.5 million hours           |
| <b>Warranty</b>    | 5 years                           |



\*Pro-X line is compatible with up to 256GB of microSD card storage and 10TB (4CH) - 16TB (8CH+) of HDD storage.



Video Solutions for Security Professionals

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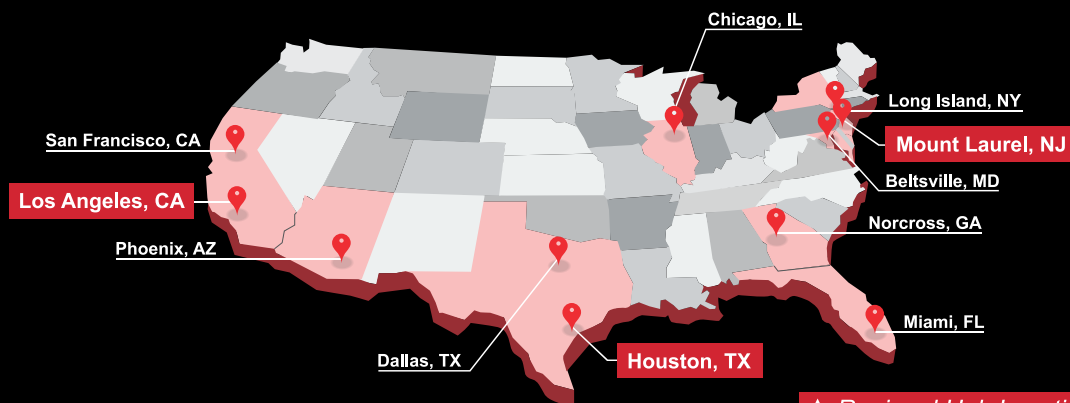
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