

///CODE 3®

**2025+
FORD PIU
SOLUTIONS**



CODE 3 MATRIX[®]

ENABLED



BENEFITS

These presets only scratch the surface of Matrix's capability. The system can be configured to activate a K9 unit's air conditioning if the internal temperature gets too high. Program a cruise light function to signal availability and boost community policing efforts. The possibilities are endless. Make the system work for you and your jurisdiction.

TRAFFIC STOP / ON-SCENE

- DOOR CUT** – Eliminate alley and scene lighting on the driver or passenger-side of the vehicle when a door is opened; reduce night blindness from bright lights
- FRONT FLOOD** – Engage high beams, turn all forward-facing lights white
- PARK KILL** – Put the unit in park, cut the siren tone and flashing lights
- DIRECTIONAL** – Activate directional flash patterns and sync exterior lighting
- DIM** – Reduce LED luminosity allowing citizens to pass more safely

LIGHTS AND SIREN

- LIGHTBAR** – Activate custom flash-patterns and color combinations. Turn signals, braking and parking can be programmed to trigger pattern and color changes
- SPEED** – Change tones and lighting functions at a pre-determined speed
- HORN RING TRANSFER** – Change tones and lighting functions when the horn is engaged
- V2V SYNC** – Synchronize entire fleet and across multiple agency fleets utilizing the V2V Sync Module. (Sold separately)

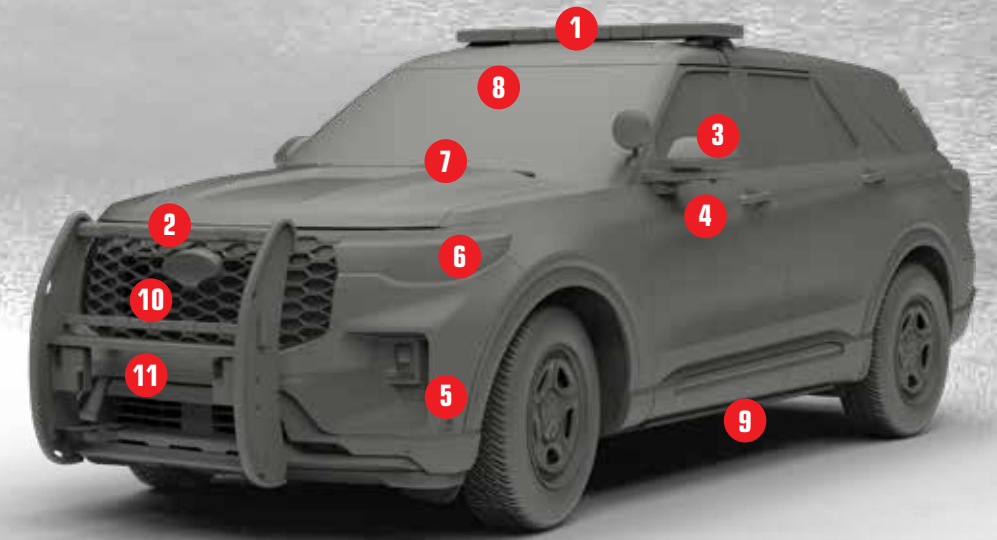
PRODUCT SPEC SHEET

2025+ FORD PIU



Sales Rep Name _____ Agency Name _____ Date _____
Sales Rep Phone # _____ Agency Phone # _____ Other _____

- 1
- 2
- 3
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- 7
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- 11



- 12
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- 17
- 18
- 19
- 20



2025+ FORD PIU



PURSUIT™ - MATRIX® 1
53" LED LIGHTBAR / TWO LEVELS OF LIGHTING
Unlimited flash patterns
Single-color upper, high-power lower LEDs



27 SERIES - MATRIX® 1
52" LED LIGHTBAR / OFF-ANGLE PERFORMANCE
Unlimited flash patterns
Dual- and tri-color



COVERT™ - MATRIX® 1
52" LED LIGHTBAR / COMPACT, LOW PROFILE
Unlimited flash patterns
Dual- and tri-color



M180™ SERIES 2 4
MULTI-MOUNT
29 or 69 Flash patterns
Single- and dual-color



CD5031 SERIES 2
GRILLE INSERT LIGHT
69 Flash patterns
Dual- and tri-color



MEGA THIN™ SERIES 2 3
SURFACE MOUNT
29, 69 or 135 Flash patterns
Single-, dual- and tri-color



MR6/MR24 SERIES 2 3 4
MULTI-MOUNT
29, 69 or 286 Flash patterns
Single-, dual- and quad-color



CD4080 SERIES 2
EXTERIOR & PERIMETER WARNING
29 or 55 Flash patterns
Single- and dual-color



CD3511 SERIES 2
SURFACE MOUNT
29 or 69 Flash patterns
Single- and dual-color



CD5051 SERIES 5
SURFACE MOUNT
18 or 36 Flash patterns
Single- and dual-color



MEGAFLEX™ SERIES 3 5
SURFACE MOUNT
120° Flexible | 69 Flash patterns
Tri-color



MICROPAK SERIES 5
SURFACE MOUNT
29 or 69 Flash patterns
Single- and dual-color



CD9012 SERIES 6
CONCEALED / SURFACE MOUNT
29 or 69 Flash patterns
Single- and dual-color



VS SERIES 6
SURFACE MOUNT
29 or 69 Flash patterns
Single- and dual-color



DASH EMITTER 7
HIGH AND LOW PRIORITY
Traffic signaling light



THIN SUPERVISOR™ - MATRIX® 8
WINDSHIELD MOUNTED INTERIOR LIGHT
Unlimited flash patterns | Dual- and tri-color



OUTLINER™ - MATRIX® 9
WARNING LIGHT FOR RUNNING BOARDS
Unlimited flash patterns | Tri-color



MEGA THIN™ STIK - MATRIX® 10
LOW-PROFILE, VERSATILE COMBINATION LIGHT
Unlimited flash patterns | Tri-color



CW3200 SERIES 10
DOUBLE ROW UTILITY BAR
White flood/spot combination light



C3900 SERIES 11
THIN DESIGN SIREN SPEAKER
100W | Compact, low profile



C3100 SERIES 11
SIREN SPEAKER
100W | Compact, low profile



TREMOR™ SERIES 11
LOW FREQUENCY SPEAKER
100W / 200 W | Amplifies siren tones



LIGHTBAR ACCESSORIES 1



ADJBKT011-B
Mounting Bracket
Covert, 27 Series & Pursuit
2020+ PIU



ADJBKT011-W
Mounting Bracket
Covert, 27 Series & Pursuit
2020+ PIU



V2V
Sync Module
Covert, 27 Series & Pursuit
Universal



SPKR-BKT-DS-PIU20
Behind Grill, Driver
C3900 & C3100
2020+ PIU



SPKR-BKT-PS-PIU20
Behind Grill, Passenger
C3900 & C3100
2020+ PIU



LF-002
Behind Front Bumper
Tremor Series
2020+ PIU

EXTERIOR & INTERIOR LIGHTING ACCESSORIES 2 3 4 5 6



UPGMB-PIU20
Grille
MR6, M180 & CD5051
2020+ PIU



BSM-BKT-PIU25
Under Mirror
MR6 & M180
2025+ PIU



RNRBKT-PIU20
Bracket Kit
Outliner
2020+ PIU



UPG-INS-PIU20
Upper Grille Insert
MR6 & M180
2020+ PIU



FSM-BKT-PIU20
Upper Mirror
MR6, M180 & Mega Thin
2020+ PIU



BHGMB-PIU20
Behind Grille
MR6, M180 & Mega Thin
2020+ PIU

PART NUMBER INDEX

THIN SUPERVISOR™ - MATRIX®
39-30021-CM

8
RBW

2025+ FORD PIU



THIN WINGMAN™ - MATRIX® 12
REAR WINDOW MOUNTED INTERIOR LIGHT
Unlimited flash patterns | Dual- and tri-color



CD3974 14
WINDOW SHROUD LIGHT
67 Flash patterns
Dual-color



M180™ SERIES 16
MULTI-MOUNT
29 or 69 Flash patterns | Single- and dual-color



CD4080 SERIES 16
EXTERIOR & PERIMETER WARNING
29 or 55 Flash patterns | Single- and dual-color



CD9012 SERIES 19
CONCEALED / SURFACE MOUNT
29 or 69 Flash patterns
Single- and dual-color



Z3S™ SIREN - MATRIX® 20
EASY TO OPERATE CONTROL HEAD
200W / 300W
Matrix software



SPLITTER - MATRIX® 20
ENABLES 3+ END NODES
Allows 4 CAT5 outputs devices



CITADEL™ PILLAR SERIES 15
D-PILLAR & INTERSECTION WARNING
Unlimited flash patterns
Dual- and tri-color



CD5031 SERIES 16
GRILLE INSERT LIGHT
69 Flash patterns | Dual- and tri-color



MICROPAK SERIES 17
SURFACE MOUNT
29 or 69 Flash patterns | Single- and dual-color



VS SERIES 19
SURFACE MOUNT
29 or 69 Flash patterns
Single- and dual-color



H3COVERT™ SIREN 20
HAND-HELD CONTROLLER
100W
Push button programmable siren tones



V2V - MATRIX® 20
SYNC MODULE
Vehicle to vehicle sync



CITADEL™ SERIES - MATRIX® 13
LOW PROFILE REAR WARNING
Unlimited flash patterns | Dual- and tri-color



MEGA THIN™ SERIES 16
SURFACE MOUNT
29, 69 or 135 Flash patterns
Single-, dual- and tri-color



CD5051 SERIES 16
SURFACE MOUNT
18 or 36 Flash patterns | Single- and dual-color



CW0800 SERIES 18
90° CORNER MOUNT
Waterproof for interior or exterior use



XCEL™ SIREN 20
PROGRAMMABLE SIREN
100W / 200W
5 Rotary switch positions



H2COVERT™ SIREN 20
HAND-HELD CONTROLLER
100W / 200W
Push button programmable siren tones



OBD MODULE - MATRIX® 20
REACTS TO VEHICLE SIGNALS
Can be used with Z3 Siren or SIB



MR6/MR24 16
MULTI-MOUNT
29, 69 or 286 Flash patterns
Single-, dual- and quad-color



MEGAFLEX™ SERIES 16 17
SURFACE MOUNT
120° Flexible | 69 Flash patterns | Dual-color



CW0400 SERIES 18
SURFACE MOUNT
White or red illumination



PRMAMP 20
PROGRAMMABLE VOICE AMPLIFIER
300W | Connects in line with any siren/speaker combo



SWITCH NODE - MATRIX® 20
ADDITIONAL OUTPUT CONTROL
Waterproof
16 Additional ouputs



EXTERIOR & INTERIOR LIGHTING ACCESSORIES 16 17



WS1L
Window Shroud, Single
MR6, Mega Thin & MegaFlex
Universal



WS2L
Window Shroud, Double
MR6, Mega Thin & MegaFlex
Universal



LXEXLPBKT-PIU
License Plate
MR6, M180 & Mega Thin
2020+ PIU



MICROPAK-LBKT
L-Bracket
MICROPAK Series
Universal

SIREN & MATRIX® ACCESSORIES 20



MICMAG
Magnetic Mount
H3, H2 & XCEL
Universal



SNMTG-PIU20
Switch Node Bracket
Switch Node Matrix
2020+ PIU



V2V-EXT
Four-Pin 15' Extension
V2V Matrix
Universal



V2V-SPLIT
Four-Pin Splitter
V2V Matrix
Universal



SCAN TO LEARN
MORE ABOUT THE
MATRIX® SYSTEM

PART NUMBER INDEX

THIN WINGMAN™ - MATRIX® 12	
40-30010-CM	RBA

CITADEL SERIES™ - MATRIX® 13	
42-3PRAW-CM	RAW
42-3PRBA-CM	RBA
42-3PRBAW-CM	RBAW
42-3PRBW-CM	RBW

CITADEL™ PILLAR SERIES 15	
43-P94RBAW	RBAW
43-P94BW	BW
43-P94RB	RB
43-P94RBW	RBW
43-P94RWBW	RW/BW
43-P94RW	RW
43-P31RBAW	RBAW
43-P31BWRB	BW/RB
43-P31BW	BW
43-P31RB	RB
43-P31RBW	RBW
43-P31RWBW	RW/BW
43-P31RW	RW

OBD MODULE - MATRIX® 20	
Z3-OBD-001	



CONNECT WITH US



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