ViPRO

Rear Vision Solution

Vision in Mobility

Why ViPRO?

Customer oriented

We listen to your needs. At ViPRO, we take each individual customer's needs seriously with solution-oriented approach. We strive to deliver 100% customer satisfaction with accountability, speedy service and quality support.

Vision in Mobility

ViPRO is strong at "Vision and Visualization" of mobility-based video surveillance and connectivity. We are specialized in both software development and hardware electronics security.

Innovation

ViPRO solution is industry field-proof with technological competence. We keep on investing on product research and development and accommodating solution catering to diversified business applications.

Professional

We excel at what we do. ViPRO experts comprise over 15 years of industry experiences in integrated video security solution. We provide what suits the best to our customers and ensure long-term profitability with right market focus and approach.

Corporate Citizenship

ViPRO acts as a global citizen to provide high-quality video surveillance solution for mobile application and on-board security. It is our responsibility to offer durable and affordable security solution to protect the safety of end customers and assets in our specialized areas.

Vertical Market

ViPRO Rear Vision Camera Systems feature ultra-wide angle view, excellent night vision, up to IP69K waterproof and vandal resistant, automatic flip, compact design and flexible mounting applications which are suitable for commercial, heavy duty and passenger vehicles installation.

What benefits does Rear Vision Camera Systems bring?

The benefits of using Rear View Camera System can reduce the blind spots during driving or taxing and thus reduce the possible damage and casualty for limited visibility for drivers. Furthermore, it can help reduce the insurance fee and claims for drivers and corporate.

Application:

- ☑ Passenger Car
- ☑ RVs/Campers
- ☑ Minivan
- ☑ Bus
- ☑ Truck
- ☑ Oil tanker
- ☑ Lorry
- ☑ Crane
- ☑ Forklift
- ☑ Farm vehicle
- ☑ Fire engine
- ☑ Concrete mixer
- ☑ Heavy duty transporter

Proved Reliability

brings you peace of mind

Heavy Duty Camera

R69

Waterproof Reverse Camera
- IP69K Waterproof
- Excellent night vision, day/night sensor for automatic adjustment
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 420/500/600/1000
- IR distance: 22meter (28 LEDs)
- Distance label selectable
- Temperature: -20℃~70℃
- Certificates: CE, E13

R67

Waterproof Stainless-steel Camera
- Compact for convenient installation
- Aluminum-alloy housing, sun-shield
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 420/500/600/1000
- IR distance: 8meter (6 LEDs)
- Mirror / Normal view
- Temperature: -20℃~70℃
- Certificate: E13

R66M

Motorized Rear View Camera
- Super wide angle (up to 150°)
- Stainless-steel, sun-shield, U bracket
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 420/500/600/1000
- IR distance: 8meter (6 LEDs)
- Temperature: -40℃~70℃
- Certificate: N/A

R63

Waterproof Rear View Camera
- IP69K Waterproof
- Day/night sensor for automatic switch
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 420/500/600
- IR distance: 15meter (18 LEDs)
- Mirror / Normal view
- Temperature: -40℃~70℃
- Certificate: CE, E13

R62

Waterproof Rear View Camera
- Super wide angle (up to 150°)
- Automatic heating when below 10℃
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 420/500/600/1000
- Mirror/Normal view
- IR distance: 10meter (12 LEDs)
- Temperature: -40℃~70℃
- Certificate: CE, E13, e24, FCC

R58

Waterproof Rear View Camera
- Sony Effio-E 960H Color CCD Sensor
- IR-CUT/2D Noise Reduction
- IP67K Waterproof
- TV lines: 420/500/600
- Excellent night vision with Infrared LED
- Wide Dynamic Range supported
- Distance label selectable
- Certificate: CE, FCC

IP69K Rugged Design
endure harsh weather condition

Mini Camera

R35

Waterproof IR Backup Camera
- Super wide angle (150°)
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 420/500/600
- IR distance: 8meter
- Day/Night sensor for automatic adjustment
- Temperature: -20℃~70℃
- Certificate: CE, FCC

R34

Waterproof Mini Backup Camera
- Super wide angle (150°)
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp)
- TV lines: 420
- Compact size for easy installation
- Embedded type for car rear view systems
- Temperature: -20℃~70℃
- Certificate: CE, E13, FCC

R33

Waterproof Mini Backup Camera
- Super wide angle (150°)
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp)
- TV lines: 420
- Compact size for easy installation
- Embedded type for car rear view systems
- Temperature: -20℃~70℃
- Certificate: CE, E13, FCC

R32

Waterproof Mini Backup Camera
- Super wide angle (150°)
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp)
- TV lines: 420
- Compact size for easy installation
- Embedded type for car rear view systems
- Temperature: -20℃~70℃
- Certificate: CE, E13, FCC

R29 R28 R27 R26 R25

R24 R23 R22 R21 R20

Universal type Mini Camera
- Super wide angle (110°/150°/170°)
- IP67K Waterproof and weather resistant housing for outdoor use
- Sensor: 1/3" CMOS/CCD (Sony)
- TV lines: 420/500/600
- Compact size for convenient installation
- Embedded type for car rear view system
- Certificate: CE, FCC

* Customized camera for dedicated car brand/model available

Side View Camera

R36

Waterproof IR Ball Camera
- Compact design & adjustable angle
- IP69K Waterproof
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 420/500
- IR distance: 5meter (5 LEDs)
- For rear, front or either side of vehicles
- Temperature: -20℃~70℃
- Certificate: CE, E24

S28

Waterproof IR Side View Camera
- IP67 Waterproof and vandalproof
- Easy installation on ceiling or wall, surface or flush mount
- Sensor: 1/3" Sony Color CCD
- TV lines: 600/700
- IR distance: 10meter (12 LEDs)
- Low power consumption
- Temperature: -25℃~70℃
- Certificate: CE, FCC

S27

Waterproof IR Side View Camera
- IP66 Waterproof and vandalproof
- Dual Glass In Anti-reflection Design
- Compact design & adjustable angle
- Sensor: 1/3" Sony Color CCD
- TV lines: 600
- IR distance: 8meter (12 LEDs)
- Low power consumption
- Temperature: -10℃~50℃
- Certificate: CE, FCC

S26

Waterproof IR Side View Camera
- IP69K Waterproof and shatterproof
- Convenient angle adjustment
- Super wide viewing angle (150°)
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 400/520
- IR distance: 5meter (6 LEDs)
- Mirror / Normal view
- Temperature: -20℃~70℃
- Certificate: CE

S25

Waterproof Side View Camera
- Standard and inverted mounting
- Compact design for easy installation
- IP69K Waterproof and vandal-proof
- Sensor: 1/3" Sharp CCD
- TV lines: 420
- Temperature: -20℃~70℃
- Certificate: N/A

S24

Waterproof IR Side View Camera
- Compact design & adjustable angle for flexible installation
- IP69K Waterproof and vandalproof
- Sensor: 1/3" CMOS/CCD (Sharp/Sony)
- TV lines: 400/520
- IR distance: 5meter (5 LEDs)
- Auto switch to B/W mode
- Temperature: -20℃~70℃
- Certificate: CE, e24

Safety is the only way home

let the Rear Vision back you up

License Plate Camera

R46

License Plate IR Camera (for US)
- Super wide angle (150°)
- IP69K Waterproof
- Sensor: 1/4" CMOS/ 1/3" Sharp CCD
- TV lines: 420
- IR distance: 3~5meter
- Super low illumination
- Distance label selectable
- Temperature: -20℃~70℃
- Certificate: CE, e24, FCC

R42

License Plate IR Camera (for EU)
- Super wide angle (150°)
- IP69K Waterproof
- Sensor: 1/4" CMOS/ 1/3" Sharp CCD
- TV lines: 420
- IR distance: 3~5meter
- Super low illumination
- Distance label selectable
- Temperature: -20℃~70℃
- Certificate: CE, e24, FCC

R44

License Plate IR Camera (Universal type)
- Super wide angle (150°)
- IP69K Waterproof
- Metallic housing
- Sensor: 1/4" CMOS/ 1/3" Sharp CCD
- TV lines: 420
- IR distance: 3~5meter
- Super low illumination
- Distance label selectable
- Temperature: -20℃~70℃
- Certificate: e24

Wireless Camera System

W62

2.4GHz Digital Wireless Camera
- Adjustable mirror and normal image
- Smart-IR optional, effectively avoid color aberration in daylight
- IP69K Waterproof
- Excellent night vision
- 1/3" CMOS, 500TV lines
- Wide power range: 8V ~ 12V
- Temperature: -20℃~70℃
- Certificate: R&TTE, FCC

W69

2.4GHz Digital Wireless Camera
- Adjustable mirror and normal image
- Smart-IR optional, effectively avoid color aberration in daylight
- IP69K Waterproof
- Excellent night vision
- 1/3" CMOS, 500 TV lnes
- Wide power range: 8V ~ 12V
- Temperature: -20℃~70℃
- Certificate: R&TTE, FCC

WM710

7" 2.4GHz Digital Wireless Monitor
- Built-in 2.4GHz wireless receiver
- Transmission distance: 120m
- Automatic backlighting & light control
- Adjustable horizontal, vertical, mirror and normal view
- Mirror / Normal image switch
- Wide power supply: 10V~32V

WM720Q

7" 2.4GHz Digital Wireless Quad Monitor
- Built-in 2.4GHz wireless receiver
- Dual and Quad view screen
- Built-in recorder (128GB TF card)
- Transmission range: 120m
- Auto pairing, auto scanning
- Trigger management
- Reverse gear activated screen
- Realtime record and video playback
- Wide power supply: 10V~32V

Wireless connection

expand the viewing application

Car Monitor

TM560

5.6" TFT LCD Digital Touch-button Monitor
- Automatic backlighting for buttons
- Adjusted horizontal/vertical/mirror/normal view
- Mirror/Normal image switch
- Auto switch to back-up/left/right camera view
- Built-in speaker
- Multi-lingual OSD
- Resolution: 640 × 480
- Viewing angle: U/D: 50°/70°, R/L: 70°/70°
- Wide power supply: 10V~32V
- Size: 166.5 x 115 x 32.3mm

TM710

7" TFT LCD Digital Touch-button Monitor
- Automatic backlighting for buttons
- Adjusted horizontal/vertical/mirror/normal view
- Mirror/Normal image switch
- Auto switch to back-up/left/right camera view
- Built-in speaker
- Multi-lingual OSD
- Resolution: 800 x 480
- Viewing angle: U/D: 50°/60°, R 70°/L: 70°
- Wide power supply: 10V~32V
- Size: 194.6 x 128 x 39.3mm

TM720Q

7" TFT LCD Digital Quad Monitor with Touch Screen
- Single, dual, triple, quad, trefoil, Y-split, PIP image
- 1 DVD/AV input and 4 camera inputs with configurable camera name
- Auto scanning and timed image switch
- Trigger management
- Resolution: 800 x 480
- Viewing angle: U/D: 50°/70°, R/L: 70°/70°
- Wide power supply: 10V~32V
- Size: 194.6 x 128 x 39.3mm

TM920Q

9" TFT LCD Digital Quad Monitor with Touch Screen
- Auto scanning and timed image switch
- 4 AV inputs, 1 video output, 1 audio output
- Adjusted horizontal/vertical/mirror/normal view
- Reverse warning yardstick
- Trigger management
- Resolution: 800 x 480
- Viewing angle: U/D: 50°/70°, R/L: 70°/70°
- Shatterproof standard: 2.83G
- Size: 264.7 x 184.5 x 88.9mm

TM930R

9" TFT LCD Digital Quad Monitor with DVR
- SD card video record (max. 32G), 12hr record
- 4 cameras inputs and multi-channel outputs, 1 synchronous video output, 1 audio output, 1 AUX input
- Recognize up, down, left, right side "swipe"
- Photographing and RTC timestamp
- 2 point touch to realize channel switch
- Multi-lingual OSD
- Resolution: 800 x 480
- Viewing angle: U/D: 50°/70°, R/L: 70°/70°
- Wide power supply: 10V~32V
- Shatterproof standard: 2.83G
- Size: 264.7 x 184.5 x 88.9mm

RM430

4.3" TFT LCD Rearview Mirror Monitor
- Adjustable mirror viewing angle
- Distance label for on/off, up/down
- Automatic backlight for button and screen
- Auto switch to backup/left/right camera views
- Trigger management of 2 cameras
- Power supply for cameras
- Multi-lingual OSD
- Resolution: 480 x 272
- Viewing angle: U/D: 50°/70°, R/L: 70°/70°
- Shatterproof standard: 2.84G
- Size: 280.33 x 91.52 x 30.5mm

Accessory

4 PIN / RCA Extension Cable

- 1M 4 PIN / RCA Cable
- 3M 4 PIN / RCA Cable
- 5M 4 PIN / RCA Cable
- 7.5M 4 PIN / RCA Cable
- 8M 4 PIN / RCA Cable
- 9M 4 PIN / RCA Cable
- 10M 4 PIN / RCA Cable
- 12M 4 PIN / RCA Cable
- 15M 4 PIN / RCA Cable
- 20M 4 PIN / RCA Cable
- 25M 4 PIN / RCA Cable
- 30M 4 PIN / RCA Cable

5 PIN / RCA Extension Cable

For Shutter Camera
- 5M 4 PIN / RCA Cable
- 10M 4 PIN / RCA Cable
- 15M 4 PIN / RCA Cable
- 20M 4 PIN / RCA Cable
- 30M 4 PIN / RCA Cable

1M 4 PIN / RCA Cable

- 4PIN Male - RCA Male/RCA Female
- 4PIN Female - RCA Male/RCA Female

Trailer Cable / TC-410

Trailer cable with 4PIN Male and Female on both ends
- 0.2M in original state
- 3M when elongated

Trailer Cable / TC-511

Trailer cable with 5PIN Female plastic connector on both ends
- 0.5M in original state
- 3M when elongated
- Standard Connection: 0.4M
- 1AV input (optional)

Trailer Cable / TC-712

Trailer cable with 7PIN Female plastic connector on both ends
- 1.0M in original state
- 4.3M when elongated
- Standard Connection: 0.4M
- 1AV input (optional)
- 2AV input (optional)
- 3AV input (optional)

Trailer Cable / TC-713

Trailer cable with 7PIN Female aluminum connector on both ends
- 1.0M in original state
- 4.3M when elongated
- Standard Connection: 0.4M
- 1AV input (optional)
- 2AV input (optional)
- 3AV input (optional

ViPRO Corporatiopn is a professional Mobile Technologies provider specialized in Mobile DVR, Vehicle Camera, Fleet Management solution for mobile surveillance, Body Worn Camera System for law enforcement as well as Automotive Electronics (Collision Migitation & Avoidance System, Around View Monitoring System, TPMS) for active car safety.

The management team of ViPRO Corporation combines over 15 years of expertise in the convergence of voice, data, and video networks, application and technologies, video surveillance, together with mobility-based connectivity.

ViPRO's business practices offer significant benefits to the diverse customer base including value-added distributors, system integrators, and technology retailers. For customers, ViPRO provides customized solution catering to different vertical market demands, advanced know-how, pre-sales, marketing and technical support services.

For more information, please visit www.vipro.com.tw or e-mail to vipro@vipro.com.tw.

ViPRO CORPORATION
Tel: +886(02)2920-3696
Fax:+886(02)2920-3693
E-mail: vipro@vipro.com.tw

Jan 2015