VERITY® REAR VISION SYSTEMS

SM05C
Rear Vision System
System includes (1) C001C Camera

Engineered to meet the commercial demands of Semi Trucks and Straight Frame Trucks. The system utilizes our most advanced power management system for stability in unstable electrical environments. This 5" LCD Monitor has a clear, crisp view in our durable housing. The monitor supports up to (3) Verity cameras. The SM05C includes our heavy duty ADD25F mount and (1) 65' camera cable. Ideal for limited installation space!

MONITOR SPECIFICATIONS MK05C

5" LED backlit LCD panel for longer life and high resolution.
USA Techwell® processor

3 Camera inputs (audio and video) with color-coded trigger wires making it easy to add your choice of side cameras, interior cameras, or forward-facing cameras. SM05C system comes with (1) night vision camera. This system can also be ordered in quad view.
Auto-dimming monitor screen and buttons are designed for commercial use. Ideal for unstable cab light; works steady in situations like tree covered roads or city blocks.
Very high contrast level of: 500:1, made more advanced with a Brightness level of: 500 cd/m2
Heavy duty, removable sunshield is strong enough to hold our aftermarket sensor display.
Power supply rating: 8V~32 V DC with reverse polarity protection. Verity does not over inflate our ratings. When we QC each production run, we test this system from 7 v. to 34 v.
System format is NTSC/PAL/AUTO allowing for domestic and export use.
Easy to use On-Screen menu helping to prevent improper adjustment of functions.
Back-up guidelines can be on/off. Multi-languages inducing, Spanish and French.
Image can flip horizontally (mirrored/unmirrored) or vertically. When flipping the image, the text will stay in normal view.
Operation temperatures: -20°~70°C
Storage temperature: -30°~80°C
Includes 65' camera extension cable with water-proof aviation plugs.

CAMERA SPECIFICATIONS C001C

1/3" COLOR CCD SENSOR (no cheap off brands used)
Built-in waterproof microphone
Viewing angle: 130° (To meet FMVS111 requirements, request C300P camera)
Waterproof: IP69K for extreme environment and/or continual pressure washing
Format is NTSC to ensure proper images with USA formatted DVRs
Aluminum housing waterproof with UV protective coating.
Horizontal Resolution: 400TV Lines / Effective pixel: 510 × 492
Illumination: 0 Lux (built-in 18 high output IR LEDs for night vision)
Shockproof: 10G
Power supply: DC 12V (powered by monitor)

Optional **ADD100Z** Camera Cover protects against bumps and theft

Subject to change without notice.