

# ADAPTER PROGRAM AND ACCESSORIES

"Plug 'N Play" has never been easier. Our custom built adapters fit all major competitor brands allowing you to effortlessly upgrade your current system to the industry leading 3rd Eye MobileVision™ brand.

\*Please specify which camera system you are currently using when ordering



**AWTCAGE**  
Heavy Duty  
Camera Cage



**AWTMIRRMNT**  
Camera Mount  
for Side Mirrors



**AWT-CabMnt**  
Camera Mount  
for Side of Cab  
(Must Specify Side)



**AWT-AllyCamMnt**  
Camera Mount for  
the Tailgate of the Truck  
(Must Specify Side)



**AWTSVLHD**  
Heavy Duty  
Swivel Mount



**Standard Cable**  
AWT065T - 65 ft.  
AWT042T - 42 ft.  
AWT025T - 25 ft.  
AWT010T - 10 ft.



**Extension Cable**  
AWT065TT - 65 ft.  
AWT042TT - 42 ft.  
AWT025TT - 25 ft.  
AWT010TT - 10 ft.



**AWT-WinMnt**  
Glass Mount for  
Slim Line Monitors  
(Removable)

## BODY BUILDER CABLE

### WHAT IS THE BODY BUILDER CABLE?

**Body Builder Cable: The most advanced wiring and connector standard**

At the request of several national refuse fleets, 3rd Eye MobileVision™ developed a "Pass-Thru" cable to act as the single "Communication Backbone" between the truck chassis and body for advanced video safety systems.

### PURPOSE AND SCOPE

A single "Pass-Thru" cable terminated with heavy duty connectors would be the single "communications backbone" between the truck chassis and body.

The cable would support multiple electrical signals including analog video, audio and digital data. The cable is to be installed by the truck chassis OEM when an appropriate cable path is clearly visible.

The cab pre-wire cable is routed with the wiring loom of the truck cab when the truck chassis is manufactured.

The custom multi-conductor cable has 21 circuits that provide multiple functions including: DC low voltage power, ground video, audio, both analog and digital.

Non-proprietary connectors provide easy access and economical connectivity for advanced video, radar sensors and digital information technologies.



**CAB ADAPTER # 29086**



**EXT CABLE #29073**



**SENSORS INTERFACE**

**3RD EYE #AWT030TT CABLE**



**BB CAB PRE-WIRE CABLE**



**BB EXTENSION CABLE #29089**



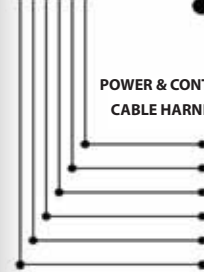
**TAILGATE ADAPTER #29059**



**CAMERA & A/V  
INTERFACE HARNESS**

Port "A" Camera In 6PminiDIN  
Port "B" Camera In 6PminiDIN  
Port "C" Camera In 6PminiDIN  
Port "R" Camera In 6PminiDIN

Live Video Out (RCA - White Wire)  
Live Audio Out (RCA - Black Wire)  
A/V Video In (RCA - Yellow Wire)  
A/V Audio In (RCA - Red Wire)  
Camera Out (RCA - Green Wire)



**POWER & CONTROL  
CABLE HARNESS**

Ignition Power (+9.6~32VDC - Red Wire)  
Chassis Ground (GND - Black Wire)  
Reverse Trigger (+9.6~32VDC - Blue Wire)  
"A" Port Trigger (+9.6~32VDC - Yellow Wire)  
"B" Port Trigger (+9.6~32VDC - Orange Wire)  
"C" Port Trigger (GND - White Wire)



The Preferred mounting location for the AWTI/3rd Eye monitor is overhead. Dual Steer trucks require the use of a swivel base. Camera and monitor controls are to be located for easy access within reasonable reach in all driving positions. If the truck cab has been pre-wired with the AWTI Body-Builder Cable kit please contact AWTI for in-depth documentation that will assist you.