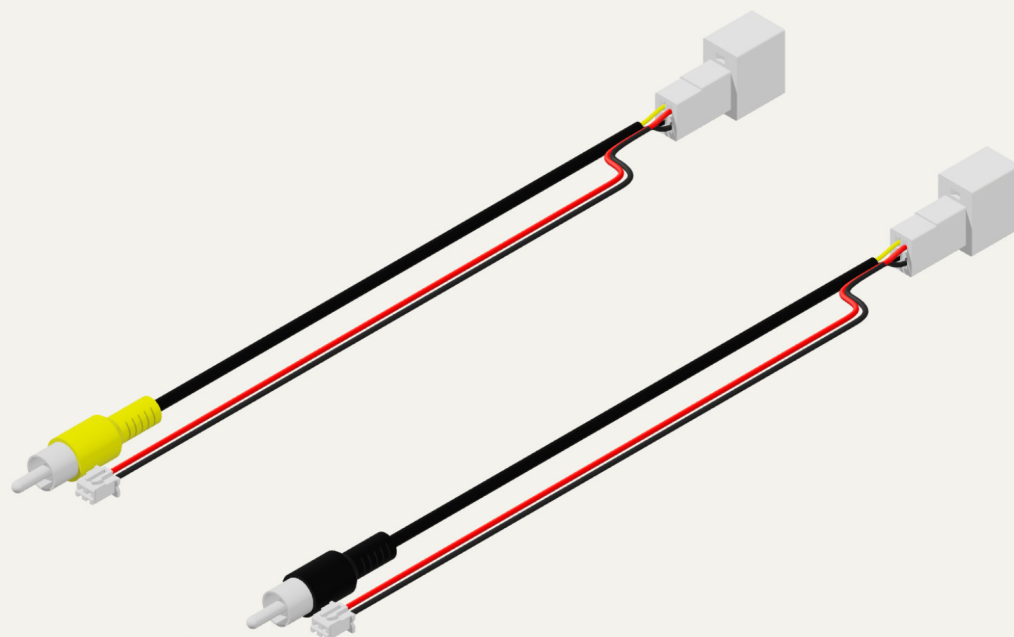
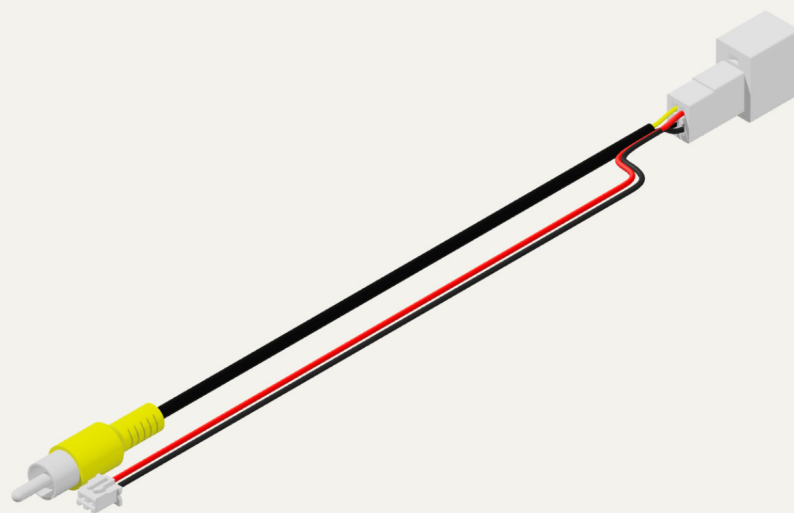
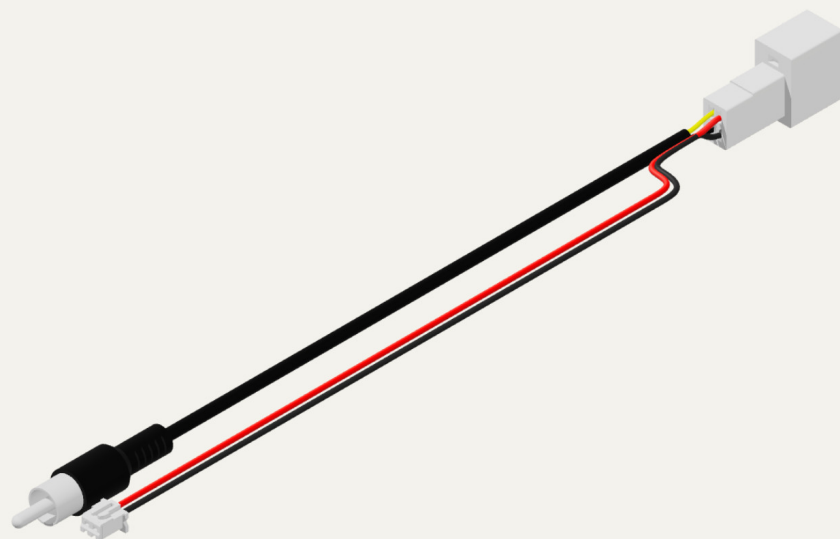




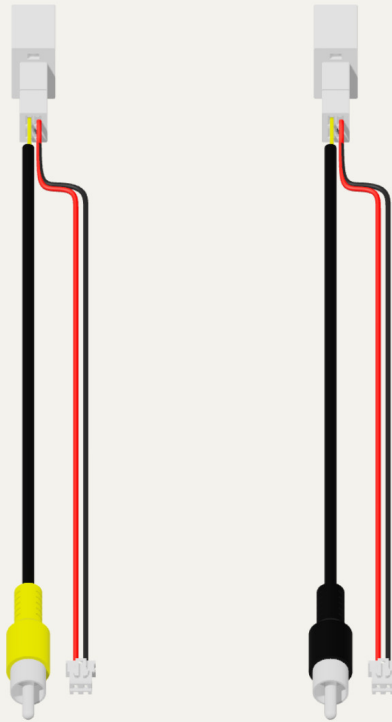
For Pro Series Camera
6-12v, NTSC / PAL





WHAT'S INCLUDED

1x Pro Series Camera Adapter RCA:
CHOICE of Colour - Yellow / Black

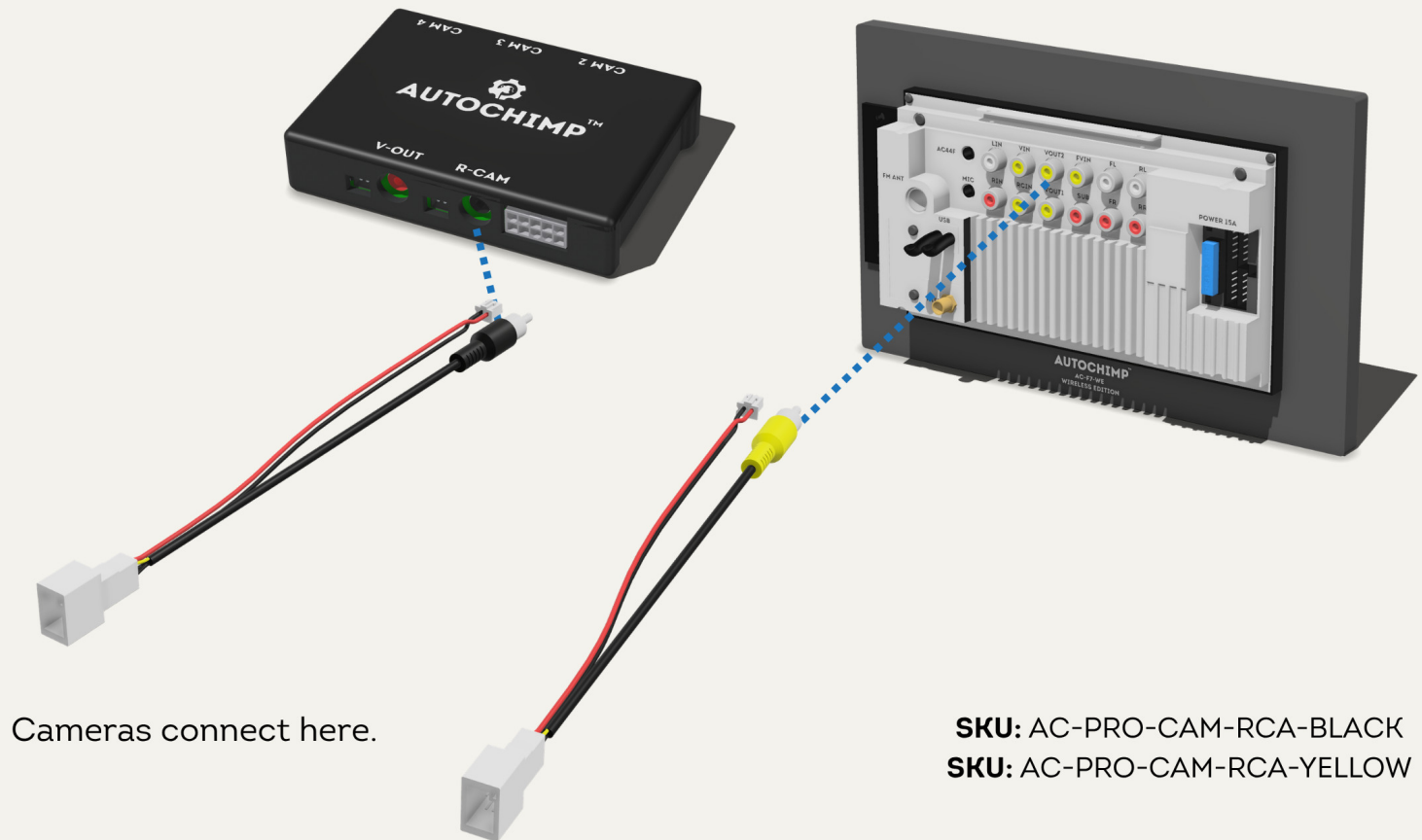


SKU: AC-PRO-CAM-RCA-YELLOW

SKU: AC-PRO-CAM-RCA-BLACK

HOW IT WORKS

The Pro Series RCA Adapter is available in both black and yellow. Its primary role is to connect cameras to either a screen/stereo or the QuadCam interface. The colours help designate between different cameras such as rear & front.



BUILT FOR PRO SERIES CAMERA

Built for the AutoChimp™ Pro Series HD Camera and its 6V-12V 4-pin connection.

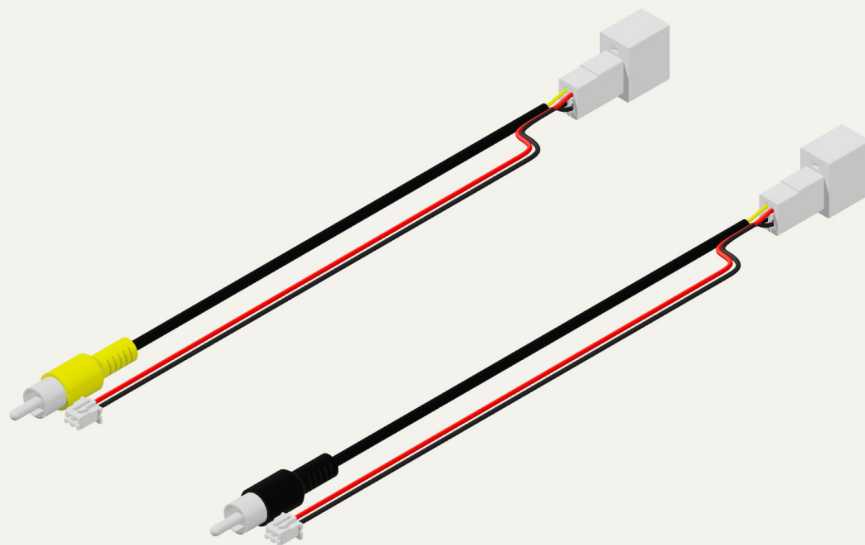
Camera shown for reference only – sold separately or as part of an AutoChimp™ Pro Series camera kit.



Suits Pro Series cameras including AC-PRO-CAM, AC-PRO-CAM-TOY and AC-PRO-CAM-NOCABLE.

DIMENSIONS

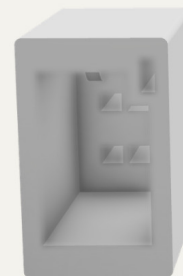
Adapter



Cable Length: 150mm

Overall Adapter Length: 200mm

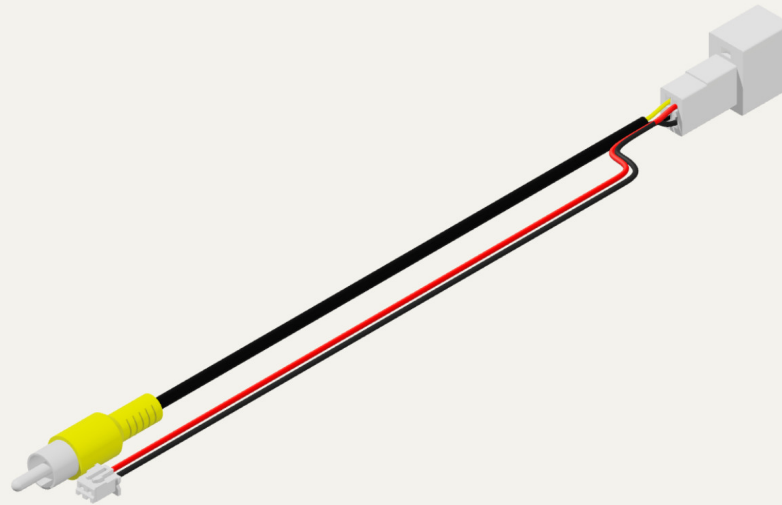
4 Pin Connector



Width: 11mm

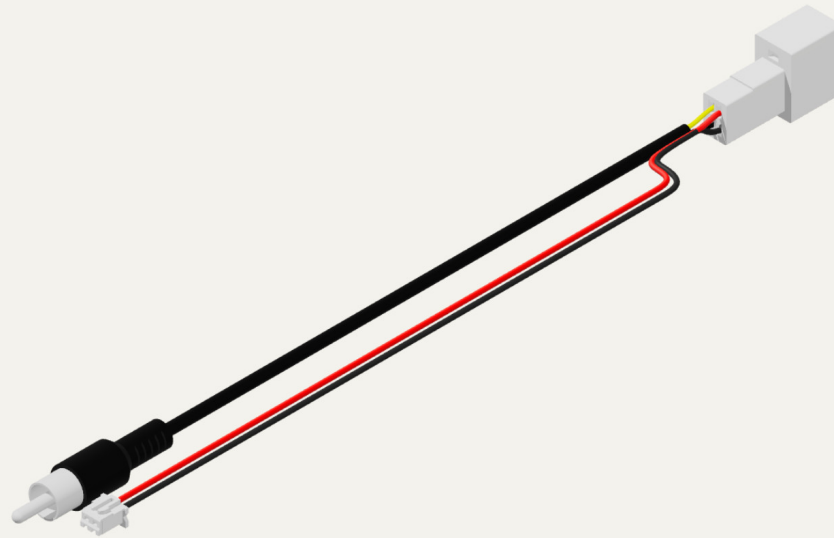
Height: 18mm

WHAT'S INCLUDED



SKU: AC-PRO-CAM-RCA-YELLOW

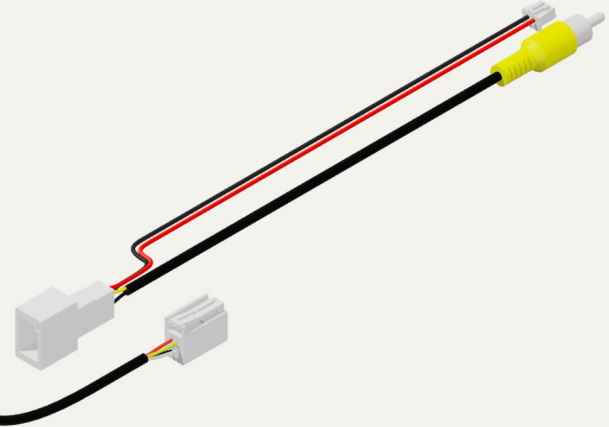
WHAT'S INCLUDED



SKU: AC-PRO-CAM-RCA-BLACK

QUICK START GUIDE

1. Mount the camera.
2. Route the camera cable.
3. Connect the adapter.
4. Connect power and video.
5. Configure image flip or guidelines if required.

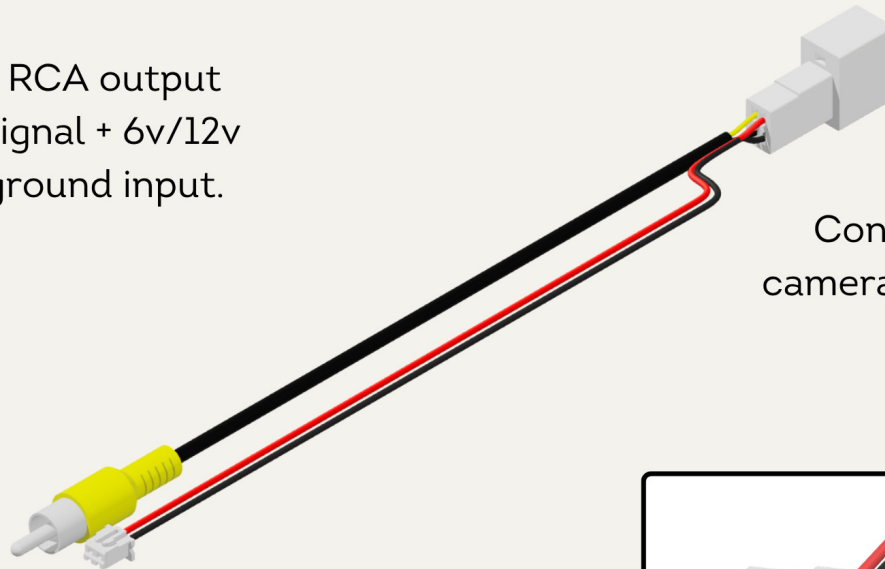


Power & Video Signal Adapters
output for Connection to
screen, interface or stereo.

<u>Pin</u>	<u>Function</u>	<u>Wire</u>
• Pin 1	6V - 12V Power	 Red
• Pin 2	Ground / Earth	 Black
• Pin 3	Video - / Shield	 White
• Pin 4	Video + Signal	 Yellow

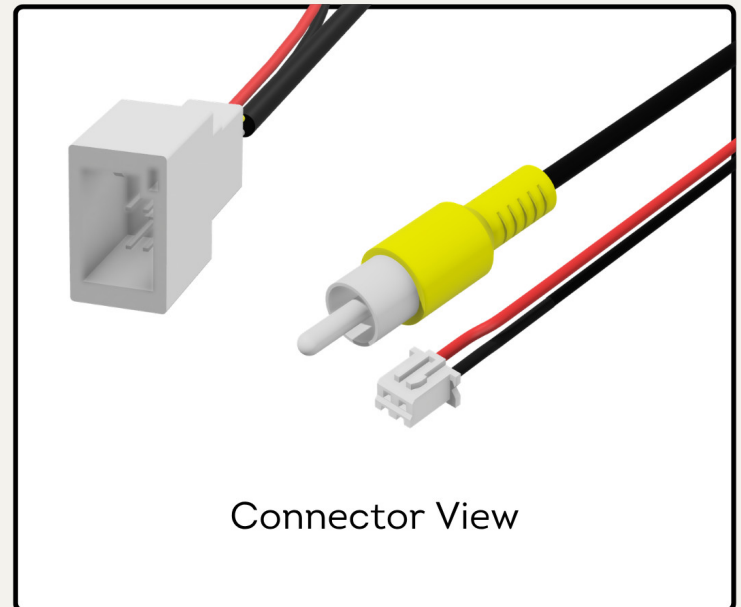
CONNECTOR GUIDE

Universal RCA output
for video signal + 6v/12v
power & ground input.



Connects to AutoChimp™
cameras provides power & video
signal

Connects to stereo screens or
QuadCam interfaces.
Typically connects to R-CAM input
or RCIN

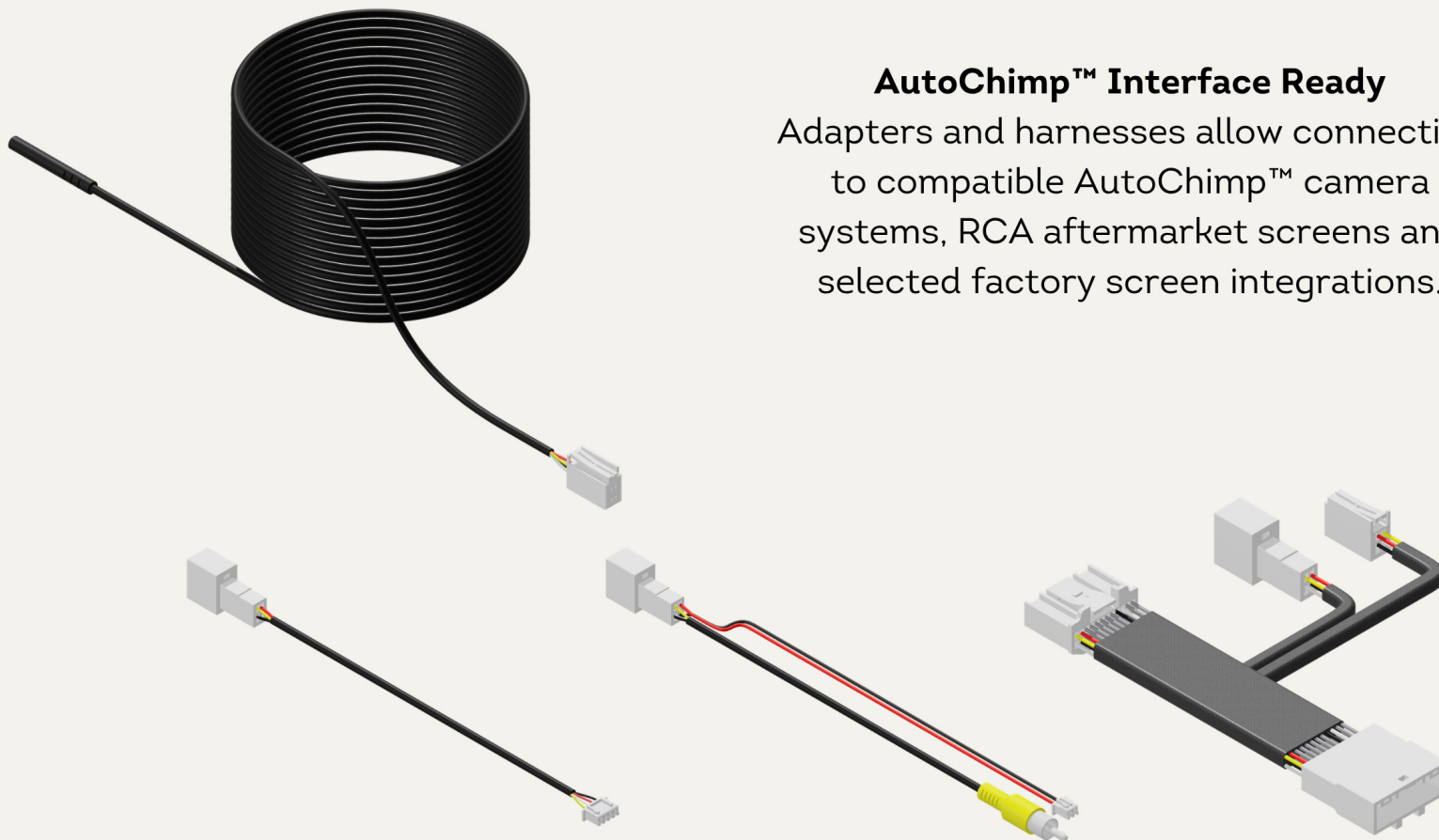


Connector View

CAMERA CONNECTION

AutoChimp™ Interface Ready

Adapters and harnesses allow connection to compatible AutoChimp™ camera systems, RCA aftermarket screens and selected factory screen integrations.

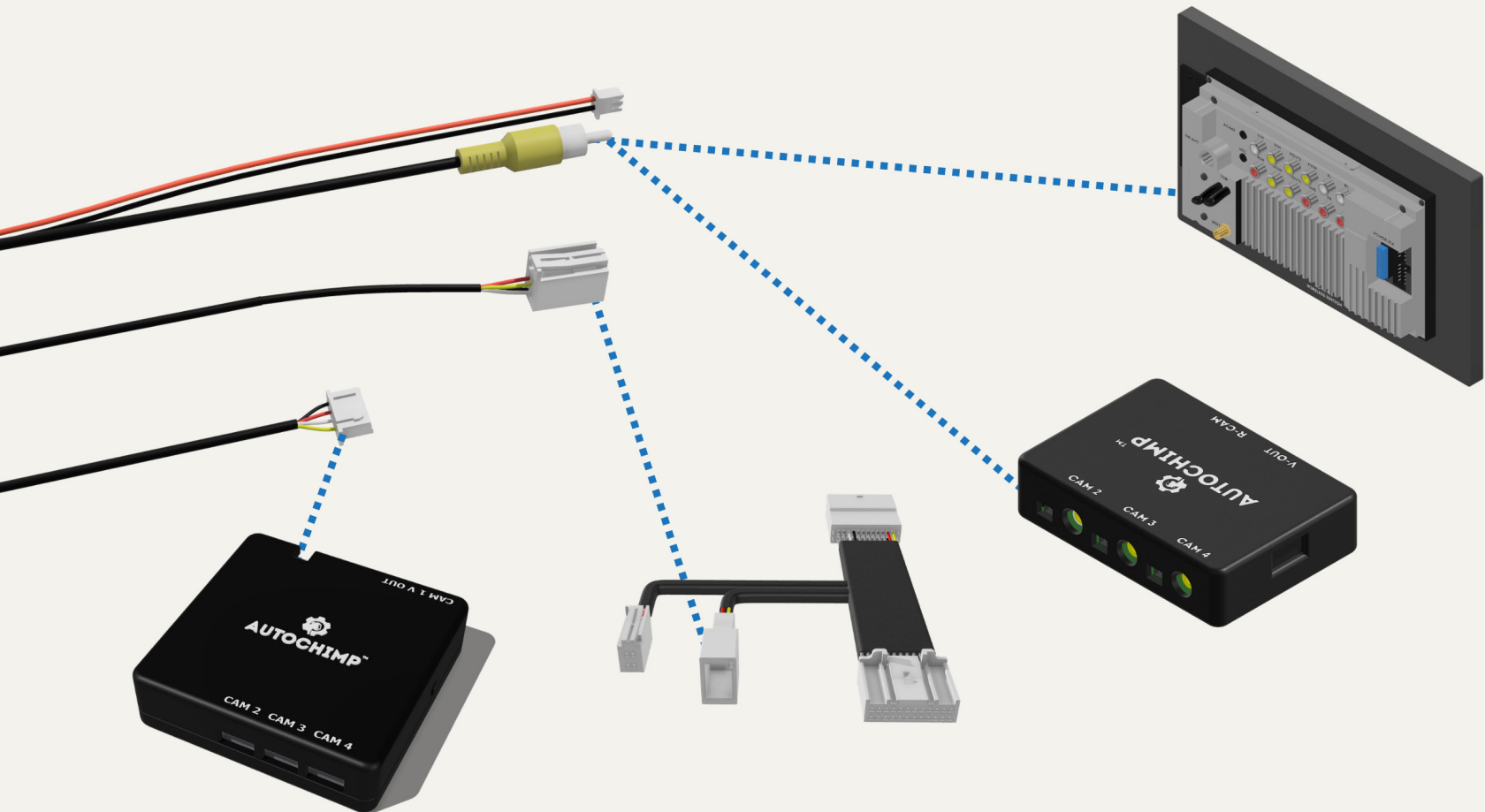


(Adapters sold separately or included in kits as specified)

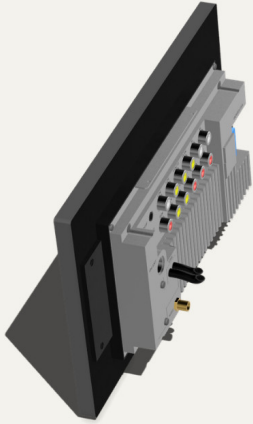
APPLICATION GUIDE

AutoChimp™ cameras can be connected directly to aftermarket screens or factory Toyota screens through our OEM integration patch harnesses.

Depending on what type of display you are using, your connection cable will vary.



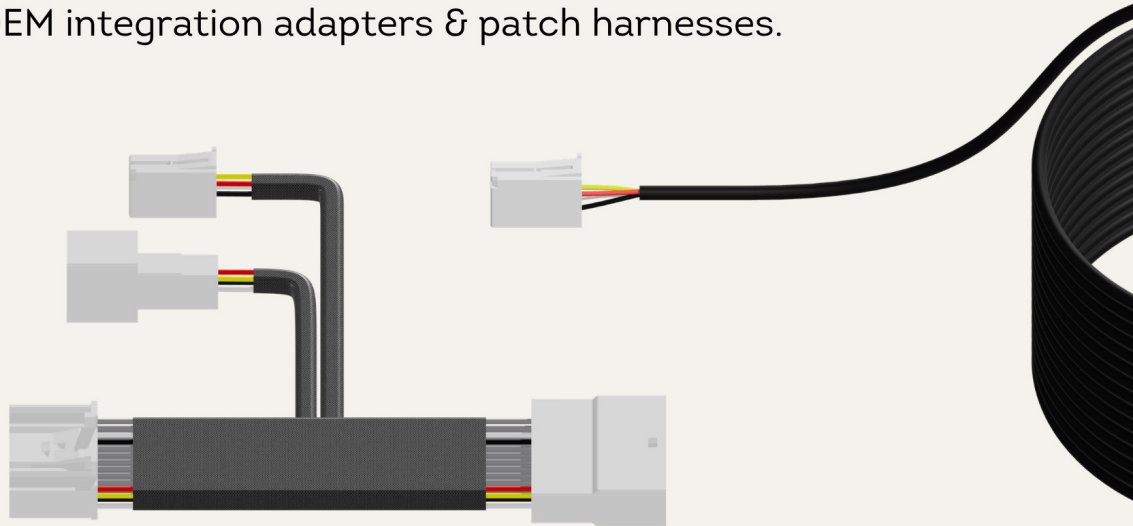
CAMERA INTERFACING



The AutoChimp™ RCA Adapter can be used for direct connection to AutoChimp™ Dual + Quad Camera systems and are a universal connection to stereos & screens with composite video input.

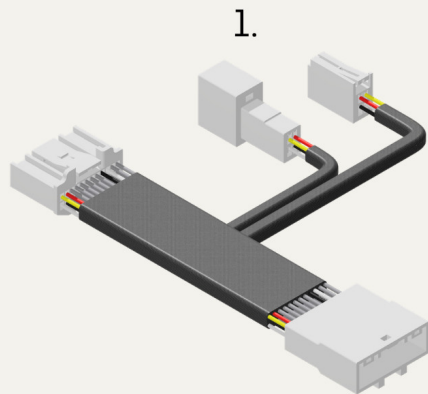


AutoChimp™ cameras can also be connected directly to factory Toyota screens or through our OEM integration adapters & patch harnesses.

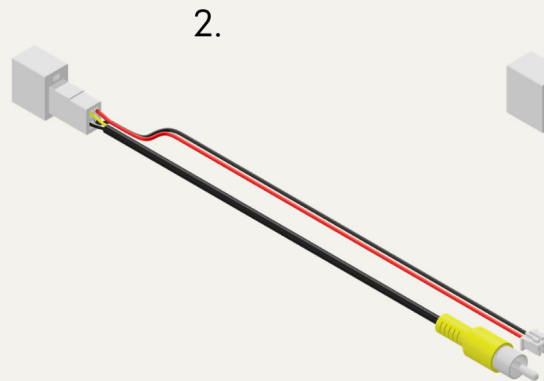
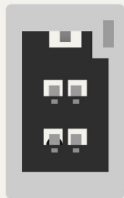


OTHER CONNECTION TYPES

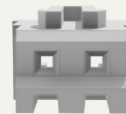
1. **AutoChimp™ OEM Adapters** - 4 Pin Direct Connection (Toyota Style)
2. **AutoChimp RCA Adapter** - RCA Video + 2-PIN JST Power
3. **AutoChimp™ PCB Adapter** - 4-Pin JST Video + Power



4 Pin Direct Connect



RCA Output + 2 Pin JST



4 Pin JST



(Adapters Sold separately or included with Kits)

PRO SERIES

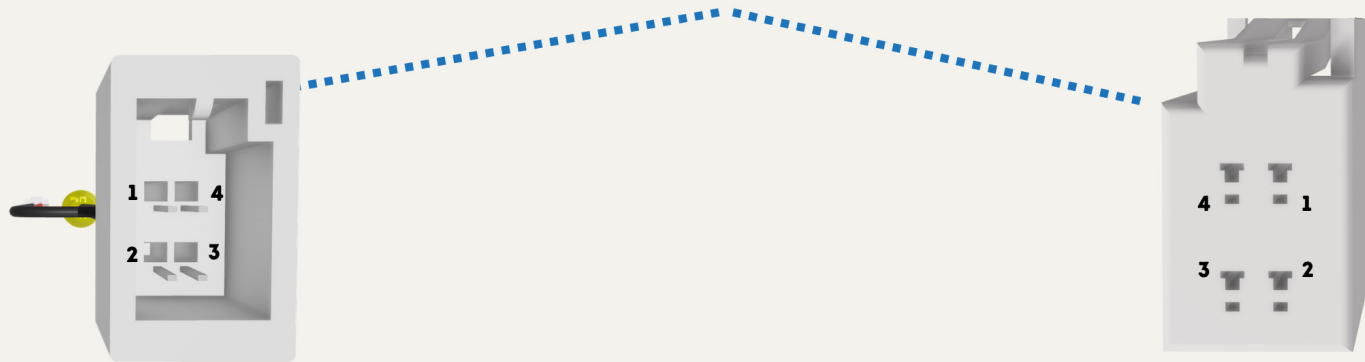
4 PIN CONNECTOR PIN OUT

Female Side (Towards Display)

Male Side (From Camera)

Important:

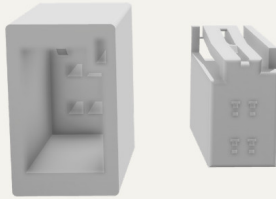
View connector face with orientation tab at top.



<u>Pin</u>	<u>Function</u>	<u>Wire</u>
• Pin 1	6V - 12V Power	Red
• Pin 2	Ground / Earth	Black
• Pin 3	Video - / Shield	White
• Pin 4	Video + Signal	Yellow

WIRING DIAGRAM

Connectors



Connects to AutoChimp™ Harness Kits

-  CAM Power - 6V / 12v Output
-  CAM V+ - Input
-  CAM V- - Input
-  CAM Ground - 0v
-  R-CAM - Video output to OEM screen or QuadCam interface.

Top



Bottom



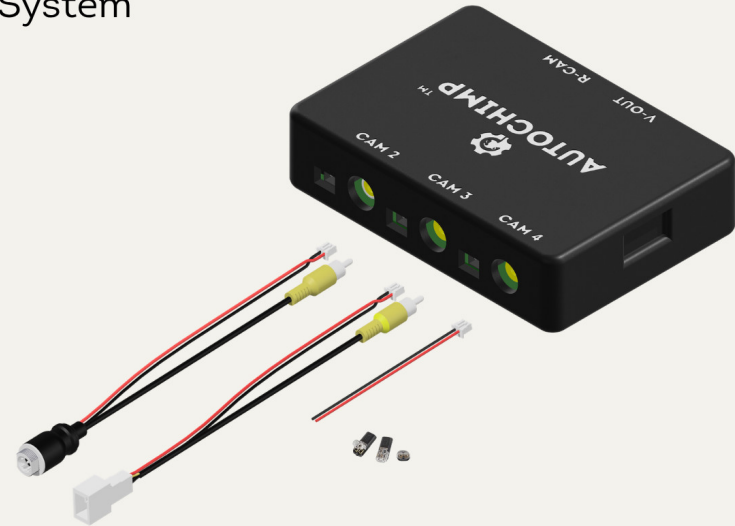
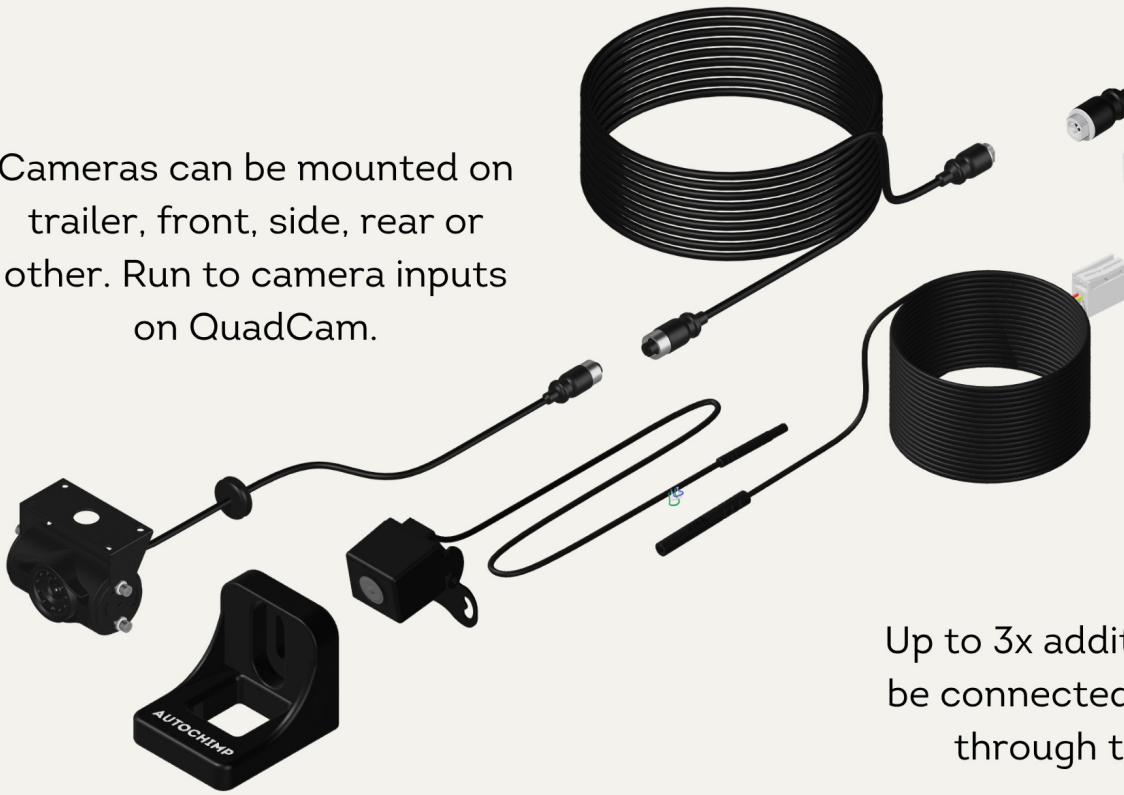
To AutoChimp™ QuadCam module

FITMENT GUIDE

AutoChimp™ Multi-Camera System

AutoChimp™ Pro Series & Heavy Duty cameras direct connect and power from the QuadCam interface. Completely plug & play

Cameras can be mounted on trailer, front, side, rear or other. Run to camera inputs on QuadCam.



Universal 12v Power connections also available for using other brand cameras.

Up to 3x additional cameras can be connected to factory screen through the RCA inputs.

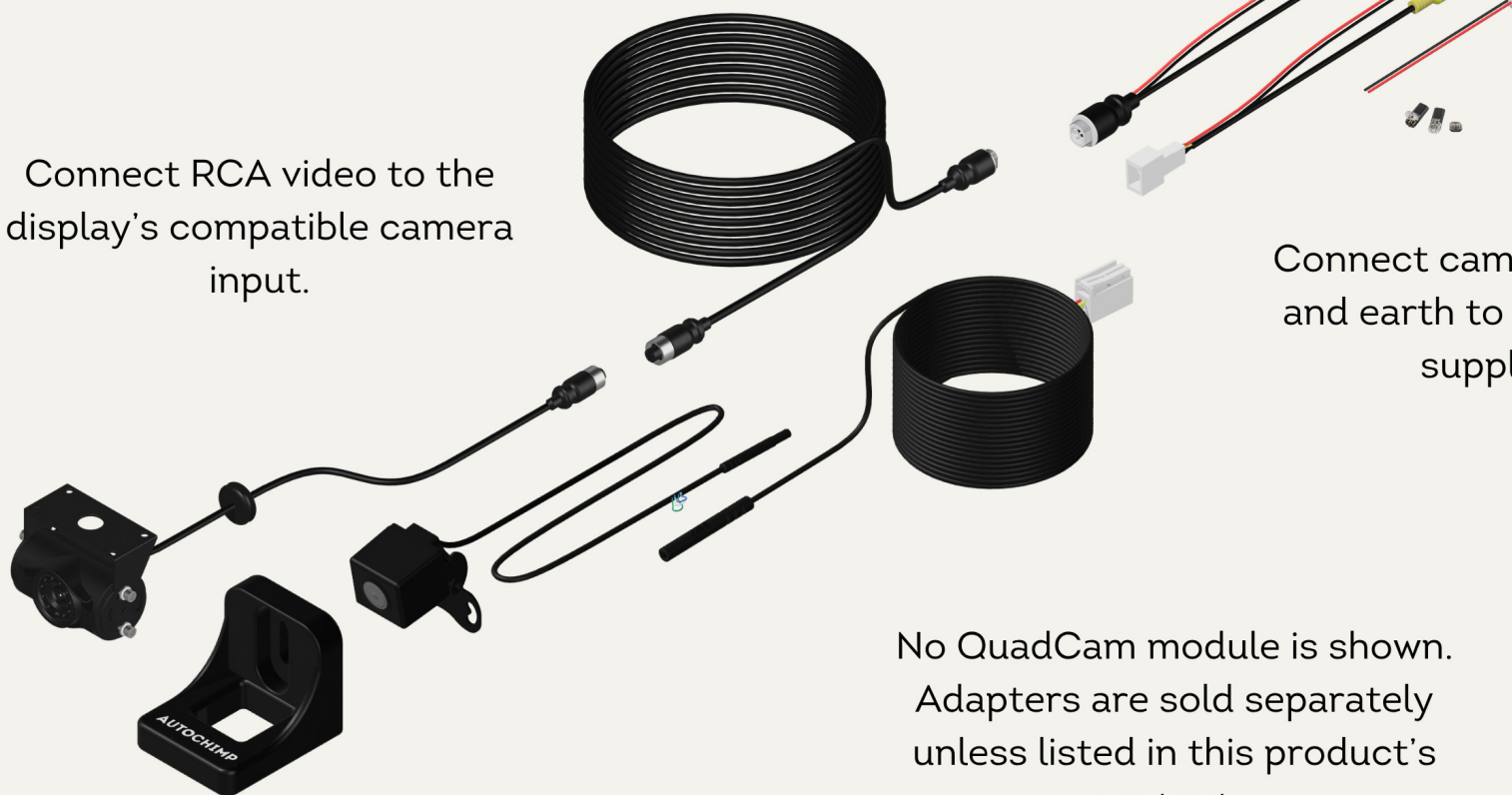
FITMENT GUIDE

Aftermarket Screens

Direct connection to a compatible screen.
Match the camera's video format to the display
input.

Connect RCA video to the
display's compatible camera
input.

Connect camera power
and earth to a suitable
supply.

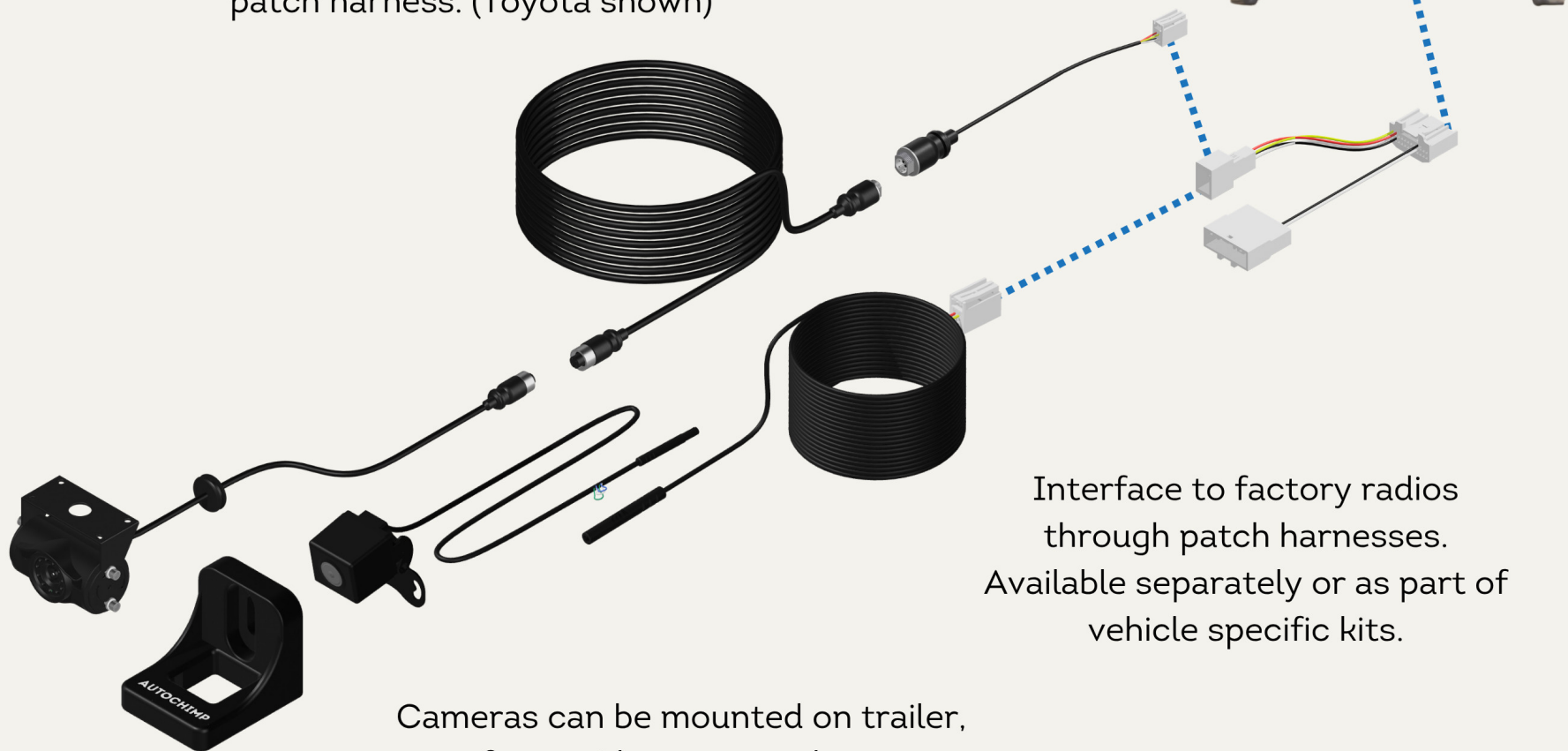


No QuadCam module is shown.
Adapters are sold separately
unless listed in this product's
contents.

FITMENT GUIDE

OEM Screens & Stereos

AutoChimp™ Pro Series & Heavy Duty cameras direct connect and power from the vehicle specific patch harness. (Toyota shown)



Cameras can be mounted on trailer, front, side, rear or other.

Interface to factory radios through patch harnesses. Available separately or as part of vehicle specific kits.

INSTRUCTIONS

PRO HD CAMERA ADAPTER

SKU AC-PRO-CAM-RCA

Scan for the install walkthrough on our website: the full video guide, wiring diagram and fitment guide for this kit.

INSTALL VIDEO

WIRING DIAGRAM

FITMENT GUIDE

Or type autochimp.com.au/guide/ac-pro-cam-rca

Stuck? SMS +61 411 101 737, Mon–Fri 10am–4pm AEST

3-year warranty · see the warranty card in this box



[GUIDE + VIDEO](#)



LOGIN & RETURNS

Scan the code with your phone camera to open your AutoChimp account. No password needed — we email you a six-digit code.

- Track your order and download tax invoices
- Start a return, exchange or warranty claim
- Lodge a Shipping Protection claim
- Find every install guide for what you bought

accounts.autochimp.com.au · support@autochimp.com.au



YOUR ACCOUNT