



Safety

- Before commencing assembly, complete a safety inspection of the location.
- Avoid overhead powerlines or other structures. The tripod is made from aluminium and will conduct electricity
- Do not erect in high winds or if there is a chance of lightning.
- Do not erect in high traffic areas as the tripod and guy ropes can be tripping hazards.
- Determine viable locations for securing the tripod and the guy ropes.

Assembly

- Open tripod bag and stand Tripod in position
- Undo the bottom two clamps on the Tripod and extend the three legs into position by drawing the two clamps towards each other.
- Adjust legs so that the Tripod is vertical. Final adjustment is completed later.
- If the surface allows, peg the legs of the tripod to the ground.
- Attach the three guy ropes to the top of the tripod, and extend the ropes approximately 120 degrees apart.
- In windy conditions, have an assistant hold the tripod and then extend each section of the Tripod to its full height and secured via the corresponding clamp.
- Using either tent pegs or cable ties, secure the guy ropes to the ground or immobile fixture.
- Lightly tighten the guy ropes, then step back and check the tripod is vertical by comparing to nearby fixtures such as distant lighting towers or power poles.
- Carefully adjust until vertical by lengthening or shortening the Tripod legs and guy ropes. Note: Guy rope should not be overly tight as this will impart a vertical force on the Tripod and cause it to bow and possibly collapse.
- Once satisfied, lower all tripod sections

Video Camera,
Pan & Tilt,
Video Capture
& Transmission
Unit are
preassembled
for easy
connection to
Tripod head

23ft Full Height
extension

BE AWARE

- Of your environment
- Personal safety
- Safety of others

CHECK OPERATION OF PAN AND TILT

- Attach the video camera battery and the Pan and Tilt (P&T) battery to the Video Capture and Transmission Unit (VCTU).
- Connect two USB cables to the USB ports on the P&T battery
- Lower the VCTU onto the top of the Tripod unit so that it “clicks” onto the quick attachment connection. Check the VCTU is firmly attached.
- Attach the security rope from the VCTU to one of the guy rope connectors.
- Turn on the Remote Control Unit.
- If the RCU “Beeps” repeatedly, check all switches and dials are turned to “off” except for the power switch.
- Turn on Pan and Tilt battery and both switches on side of the VCTU.
- Check the operation of the Pan and Tilt by moving the joy sticks on the RCU.
- Once confirmed, turn the RCU off

CAMERA TRANSMISSION

- Open Mobile Display Case (MDC), connect the power lead to the battery unit and turn on the Television (TV) using the TV remote control.
- Place video receiver on the top edge of the MDC, and connect to the TV via the HDMI lead.
- Attach VR to the black battery unit via the 2.0 amp USB port and turn battery unit “on”
- Move back to the camera on the Tripod and open the lens cover and then the side viewfinder. This should turn the camera “on”. See Appendix A for camera settings
- Attach the mini HDMI lead into the side of the camera (previously covered by the side viewfinder.)
- Remove the Video Transmitter (VT) from the MDC and attach the VT into the front of the VCTU box. When attached correctly the VT points in a downward direction
- Turn on the battery unit on the VCTU and both switches.
- Two blue lights should appear on the VT. If not, check there is an image in the side viewfinder and remove the HDMI cable and reattach.
- Check the TV and it should show the image from the Camera.

Senior coach Ross Aloisi is impressed with Eyetower video using it extensively over the last 12 months for game analysis



COMMENCE OPERATION

- Turn RCU to on.
- Push the record button on the video camera. "rec" should momentarily appear on the side viewfinder.
- Extend the tripod sections until at full height. Note the guy ropes should already be set to the correct lengths.
- Align VCTU unit so that it is pointing directly at the centre of the field of play.
- Using the TV as a guide, operate the RCU to capture the game!