

TASE Gimbal System – Integration and Accessories

The following is a complete list of the gimbal integration and accessory items available from Cloud Cap Technology. Firmware programming and bench interface items in this list are included as part of the Gimbal Developer’s Kit. Individual items may be purchased as spare or replacement parts.

UAS Integration	CCT P/N
Antenna, GPS 20-inch, SSMA	500-01153-00
GPS Ground Plane	620-00562-00
Cable, 25 pin micro-D pigtail – Primary Gimbal I/O	760-00636-00
Cable, 37 pin micro-D pigtail – Secondary Gimbal I/O	760-01085-00
Cable, SMA M to BNC F, 20-inch Coax	500-00312-00
Cable, SMA M to BNC F, 45-inch Coax	500-00312-45
Bench Interface	CCT P/N
Antenna, GPS 114-inch, SMA	500-00260-00
GPS Ground Plane	620-00562-00
Cable, Gimbal Interface TASE150 / TASE200	500-01201-00
Cable, Gimbal Interface TASE300	500-01744-00
Power Supply, TASE150/ TASE200 bench test, 12V, 1.5A	500-01468-00
Power Supply, TASE300 bench test, 12V, 5A	500-01886-00
Cable, Bench Test Power Adaptor, Sermos to Banana	500-00303-00
Cable, Serial DB9M/DB9F	500-00250-00
Controller, USB Game	500-01203-00
Changer, DB9 Gender, Null Modem for Piccolo HWIL	500-01206-00
Antenna, RF adaptor SMA to SSMA for GPS	760-01178-00
Adaptor, USB to Serial	500-01332-00
Gimbal Firmware Programming	CCT P/N
Cable, Piccolo Programming (needed in conjunction with the gimbal programming cable)	500-00257-00
Cable, Gimbal Programming	500-01202-00
Cable, TASE400 51 position Programming	500-03165-00

Gimbal Retraction Device	CCT P/N
Deployment Mechanism, TASE150 / TASE200 3AX	900-01431-00
3AX Soft Mount Kit	800-01884-00
3AX Integration – Technical services to install gimbal into 3AX (recommended)	800-02714-XX
Gimbal Soft Mounts	CCT P/N
TASE300 Soft Mount Kit	800-01832-00
TASE150 / TASE200 Generic Soft Mount Kit	800-01686-00
Video Interface	CCT P/N
Video Card, Frame Grabber – PCMCIA	500-01209-00
Adapter, PCMCIA to PCI	500-01294-00
Cable, SMA to BNC-F Gimbal Video Out	500-01210-00
Adaptor, S-Video to BNC-Male (optional connection)	500-01211-00
Cable, PCMCIA Video Capture Card	500-01250-00
Video Processing System	CCT P/N
VPS II Basic (TASE150 / TASE200)	900-90029-00-A
VPS II Advanced (TASE150 / TASE200 / TASE300/ TASE400)	900-90029-00-B
VPS II with Fusion Technology (TASE200 / TASE300 / TASE400)	900-90029-00-C
VPS II Developer's Kit	900-03178-00
TASE Vibration Isolation Collar	CCT P/N
TASE Vibration Isolation Collar TASE150 / 200	900-90034-20
TASE Vibration Isolation Collar TASE150 / 200 with Dovetail Assembly	900-90034-20-D
TASE Vibration Isolation Collar TASE300	900-90034-30
TASE Vibration Isolation Collar TASE300 with Dovetail Assembly	900-90034-30-D
TASE Vibration Isolation Collar TASE400	900-90034-40
TASE Vibration Isolation Collar TASE400 with Dovetail Assembly	900-90034-40-D
Vibration Collar Harness Cable 4ft	500-03344-00