



# FIELD SERVICE LETTER

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<b>Addressed to</b>	All Users of Securaplane’s Standard Definition Cameras
<b>Subject</b>	Product Retirement – Securaplane CMX, CAM, and CMZ-03 cameras
<b>Problem</b>	Subject SD cameras are no longer available for new procurement or repair
<b>History</b>	For decades, Securaplane Technologies has been the innovator and leading provider of aircraft airborne cameras. Our standard definition series cameras are installed on hundreds of aircraft, and have been the industry standards for many years. Although our SD cameras were remarkable innovations for their time, there have been a number of analog camera components that have been obsoleted with no direct replacement. The technology has moved to high definition which Meggitt now offers HD cameras in the CMX physical form factor for your airborne applications.
<b>Effective Jan 1, 2023</b>	<p>The CMX series cameras listed in Table 1 will no longer be available from Securaplane for new procurement.</p> <p>The CMX series cameras listed in Table 1 will no longer repairable if the internal module requires replacement.</p> <p>The CAM series cameras and CMZ-03 camera listed in Table 2 will no longer be available from Securaplane for new procurement and no longer repairable if the internal module requires replacement.</p>



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<b>Table 1: Discontinued Standard Definition (SD) Cameras, CMX Series</b>		
<b>Model Number</b>	<b>Part Number</b>	<b>Description</b>
CMX-01-01	100-1054-01	SD Camera, Upper Fuselage / Tail
CMX-01-02	100-1054-02	SD Camera, Upper Fuselage / Tail
CMX-02-01	100-1056-01	SD Camera, Lower Fuselage
CMX-02-02	100-1056-02	SD Camera, Lower Fuselage
CMX-03	100-2425-01	SD Camera with Auto Iris, Upper Fuselage / Tail
CMX-04-01	100-2432-01	SD Camera with Auto Iris, Lower Fuselage / Tail
CMX-04-02	100-2432-02	SD Camera with Auto Iris, Lower Fuselage / Tail
CMX-04-03	100-2432-03	SD Camera with Auto Iris, Lower Fuselage / Tail
CMX-04-04	100-2433-01	SD Camera with Auto Iris, Lower Fuselage / Tail
CMX-04-05	100-2433-02	SD Camera with Auto Iris, Lower Fuselage / Tail
CMX-04-06	100-2433-03	SD Camera with Auto Iris, Lower Fuselage / Tail
CMX-05	100-2653-01	SD Camera, L/H Wingtip
CMX-06	100-2654-01	SD Camera, R/H Wingtip
CMX-07	100-2667-01	SD Camera, Upper Fuselage / Tail, PAL Video
CMX-07	100-2667-02	SD Camera, Upper Fuselage / Tail, PAL Video
SDC-01	100-2687-03	SD Camera, Tail Mount with Fairing
SDC-02	100-2689-03	SD Camera, Lower Fuselage, FWD / AFT Imagers
N/A	100-2736-01	SD Camera, Upper Fuselage with Fairing
N/A	100-2737-01	SD Camera, Side Mount with Fairing

<b>Table 2: Discontinued Standard Definition (SD) Cameras, CAM Series</b>		
<b>Model Number</b>	<b>Part Number</b>	<b>Description</b>
CAM-10	100-1007-01	SD Camera, Lower Fuselage, Four Imagers (Quad)
CAM-11-01	100-1051-01	SD Camera, Lower Fuselage, Four Imagers (Quad)
CAM-11-02	100-1051-02	SD Camera, Lower Fuselage, Four Imagers (Quad)
CAM-11-03	100-1051-03	SD Camera, Lower Fuselage, Four Imagers (Quad)
CAM-12-01	100-1055-01	SD Camera, Lower Fuselage, Two Imagers (Dual)
CAM-12-02	100-1055-02	SD Camera, Lower Fuselage, Two Imagers (Dual)
CAM-12-03	100-1055-03	SD Camera, Lower Fuselage, Two Imagers (Dual)
CAM-14-01	100-1078-01	SD Camera, Lower Fuselage, Four Imagers (Quad)
CAM-14-02	100-1078-02	SD Camera, Lower Fuselage, Four Imagers (Quad)
CAM-14-03	100-1078-03	SD Camera, Lower Fuselage, Four Imagers (Quad)
CMZ-03	100-1108-01	SD Camera, Glare Shield, Single Imager



## FIELD SERVICE LETTER

**CMXHD**

**Upgrading**

Upgrading to Securaplane's new HD cameras is possible, with complexity dependent on the existing video system configuration.

Contact Securaplane's Field Service Engineering for guidance.

Send email to: [SCPL-TechHelp@meggitt.com](mailto:SCPL-TechHelp@meggitt.com)

Replacement High Definition Cameras		
Model Number	Part Number	Description
CMX-HD-01	100-2825-01	HD-SDI Video 1080P 30fps, Upper Fuselage / Tail
CMX-HD-02	100-2826-01	HD-SDI Video 1080P 30fps, Lower Fuselage
VCU-HD	100-2822-02	Video Controller and Camera Power Supply
Installation Kit	102-1148-01	Camera Mating Connector Kit (1 per camera)
Installation Kit	102-1149-XX	VCU-HD Mating Connector Kit