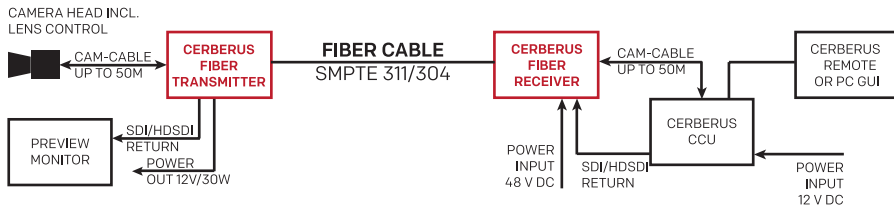# **CERBERUS** FIBER

CERBERUS Fiber is a SMPTE fiber extension to the standard coax camera cable which transports power, camera-data and control data within the **CERBERUS** camera system. Using the CERBERUS FIBER System, the cable length can be increased up to 1000 m between the FIBER TRANSMITTER and the FIBER RECEIVER.

The **CERBERUS** CCU can be kept inside the OB-Van or technical area. In addition to the power & data streams, an HDSDI return channel and a 12V/30W power output for monitoring is provided at the camera side box (FIBER Transmitter). The System can be ordered with common fiber connectors like Lemo, Fischer or OSI/Rosenberger.

CAMERA HEAD INCL.
LENS CONTROL

CAM-CABLE
UP TO 50M

**CERBERUS
FIBER
TRANSMITTER**

FIBER CABLE
SMPTE 311/304

**CERBERUS
FIBER
RECEIVER**

CAM-CABLE
UP TO 50M

CERBERUS
REMOTE
OR PC GUI

PREVIEW
MONITOR

SDI/HDSDI
RETURN
POWER
OUT 12V/30W

CERBERUS
CCU

POWER
INPUT
48 V DC

SDI/HDSDI
RETURN

POWER
INPUT
12 V DC

FIBER

LMP
Lux Media Plan