

KCE-DTI5024-G

KCE
Korea Communication Electronics

FUNCTION

- 1/3" 2.1 MEGAPIXEL CMOS IMAGE SENSOR
- 0.02Lux (SENS-UP x30)
- 3.7mm MEGAPIXEL FIXED LENS
- 24pcs IR LEDs FOR DAY & NIGHT
- IP66 (INTERNATIONAL PROTECTION RATING)
- ICR FILTER CHANGE FUNCTION
- MADE IN KOREA



SPECIFICATION

DESCRIPTION	NTSC	PAL
IMAGE SENSOR	1/3" 2.1 MEGAPIXEL CMOS IMAGE SENSOR	
EFFECTIVE PIXEL	1936(H) x 1097(V)	
SCANNING SYSTEM	Progressive	
VIDEO OUTPUT	1 x HD-SDI, 75Ω composite	
S/N RATIO	More than 50dB	
Min. ILLUMINATION	0.02Lux (SENS-UP x30)	
IRIS ADJUSTMENT	DC / MANUAL	
LENS	3.7mm MEGAPIXEL FIXED LENS	
ELECTRONIC SHUTTER	OFF/AUTO(1/30~1/50,000)FLK MANUAL(x2~x30)	OFF/AUTO(1/25~1/50,000)FLK MANUAL(x2~x30)
SENS-UP	x2	
DEFECT	LIVE DPC (AUTO)	
COMMUNICATION	RS 485 (OPTIONAL)	
IR LED	24pcs	
INPUT VOLTAGE	DC 12V(±10%)	
POWER CONSUMPTION	IR OFF : 80mA(±10%) / IR ON : 300mA(±10%)	
OPERATING Temp. / Hum.	-10°C~ +50°C / MAX 90% RH	
STORAGE Temp. / Hum.	-20°C~ +60°C / MAX 90% RH	

DIMENSION Unit : mm

