

**Preliminary**

**HITACHI**

**KP-D20AP-S5**

**Compact widescreen camera**

**16:9 format – single CCD**



Actual size

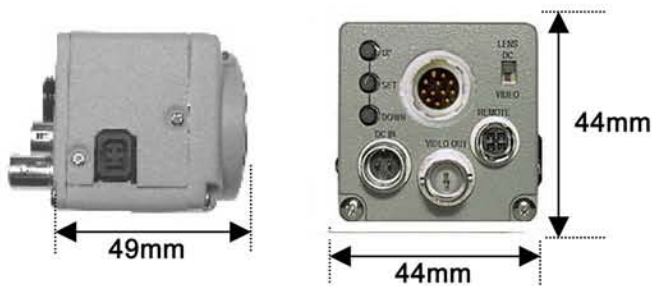
**Major features**

**Very small (44x44x49mm)**

**Lightweight 130g**

# Specifications

Color format	PAL
Imager	1 / 3 " IT – CCD
Effective pixels	752 (H) x 582 (V)
Sync system	Internal
Horizontal resolution	470 TV lines
Minimum illumination	<b>0.8 lx</b> (F1.2 AGC: ON [31dB])
S / N	50 dB
Video output	<b>VBS, Y/C (Aspect Ratio 16:9)</b>
Electronic shutter speed	OFF(1/50), 1/120,1/250,1/500,1/1000,1/2000,1/4000,1/10000,1/20000,1/30000,AES
AGC	ON selectable: 6, 12, 21, 31dB/OFF
Backlight correction	Photometric area selectable from among 9 positions on screen
White balance	Auto tracking white balance/Preset/Manual
Gamma	ON (0.45) or OFF (1.0) Selectable
Remote control	RS-232C
Other functions	Colour saturation, Pedestal, Detail, Polarity, Text display, Format switching, Camera ID
Power supply	12VDC±10% 220mA
Dimensions	44(W) x 44(H) x 49(D) mm
Mass	130g approx
Auto iris control	VIDEO (video, DC 12 V) / DC(galvanometer type)
Lens mount	CS mount (Option: C-mount ring)



Option accessories	
AC adaptor	AP-130
DC input plug	R03-P3F
C mount adaptor	LA-D20AB
Tripod adaptor	TA-D20AB
Lens plug	E4-191J-100
Remote plug	HR10A-7P-4P(01)

**CAUTION:** To ensure safe operation, please read the instruction manual before using this product

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*Specifications are subject to change without notice*

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