

Progressive Scan

HITACHI Camera Selector Guide By Output Type

Interlace

Analog Output 1 CCD Color

KP-FD30

Analog RGB, Y/C, 1/2" CCD

IEEE-1394

3 CCD Color

HV-F22F-S1

IEEE 1394, SXGA, 7.5 f/s

HV-F31F-S1

IEEE 1394, XGA, 15 f/s

GigE Vision Monochrome

KP-F33GV

GigE 90 f/s, 1/3" CCD

KP-F83GV

GigE, XGA Resolution, 36f/s

KP-F140GV

GigE, SXGA, 30 f/s

KP-F145GV

GigE, Near IR SXGA, 30f/s

KP-F202GV

GigE, UXGA, 30 f/s

KP-F500GV

GigE, QSXGA, 16 f/s

1 CCD Color

KP-FD33GV

GigE, VGA, 90 f/s

KP-FD83GV

GigE, XGA, 36 f/s

KP-FD140GV

GigE, SXGA, 30 f/s

KP-FD202GV

GigE, UXGA, 30 f/s

KP-FD500GV

GigE, QSXGA, 9 f/s

3 CCD Color

HV-F22GV

GigE, SXGA, 15 f/s

HV-F202GV

GigE, UXGA, 30 f/s

CameraLink Monochrome

KP-F30SCL / PCL

Mini CL, 60 f/s, 1/3" CCD

KP-F30PoCL Lite

Mini CL, 60 f/s, 1/3" CCD

KP-FB30SCL / PCL

Remote Head, 1/3" CCD

KP-F31SCL / PCL

Mini CL, 120 f/s, 1/3" CCD

KP-F39SCL / PCL

Mini CL, 92 f/s, 1/3" CCD

KP-F80SCL / PCL

KP-F80PoCL Lite

XGA Resolution, Mini CL Out

KP-F200CL

CameraLink, 2M Pixels

KP-F200SCL / PCL

KP-F200PoCL Lite

Mini CL, 15 f/s, 2M Pixels

KP-F230SCL / PCL

Mini CL, 30 f/s, 2M Pixels

KP-F500WCL

Mini CL, 16 f/s, 5M Pixels

1 CCD Color

KP-FD30CL

CameraLink, 60 f/s

KP-FD140SCL / PCL

Mini CL, SXGA, 30 f/s

KP-FD202SCL / PCL

UXGA, 30 f/s, B/M CL

KP-FD500SCL / PCL

QXGA, 12 f/s, B/M CL

CameraLink 3 CCD Color

HV-F22CL-S4

CameraLink, 15 f/s

HV-F202SCL

CameraLink, UXGA, 30 f/s

HV-F31CL-S4

CameraLink, 30 f/s

CameraLink RAW Color

KP-FR30SCL / PCL

Mini CL, 60 f/s, 1/3" CCD

KP-FBR30SCL / PCL

Remote Head, 60 f/s, 1/3" CCD

KP-FR31SCL / PCL

Mini CL, 120 f/s, 1/3" CCD

KP-FR39SCL / PCL

Mini CL, 92 f/s, 1/3" CCD

KP-FR80SCL / PCL

XGA Resolution, Mini CL Out

KP-FR200SCL / PCL

2M Pixels, 15 f/s, Mini CL Out

KP-FR230SCL / PCL

2M Pixels, 30 f/s, Mini CL Out

KP-FR500WCL

Mini CL, 16 f/s, 5M Pixels

Monochrome

KP-M1AN

2/3" CCD, Compact Camera

KP-M2AN

1/2" CCD, Compact Camera

KP-M2RN

Near IR, 1/2" CCD

KP-M20

Ultra Compact, 1/2" CCD

KP-M3AN

1/3" CCD Compact Camera

KP-M3RN

Near IR, 1/3" CCD

KP-M30

Ultra Compact, 1/3" CCD

OEM Board Cameras

BE-101B

1/2" CCD

1 CCD Color

VL-21A

camera module with 27x lens

KP-D20A

1/3" CCD, Y/C Out

KP-D20B

1/2" CCD, Y/C Out

KP-FD30

RGB, YC Out

3 CCD Color

HV-D27A

Remote Head, 1/2" CCD

HV-D37A

Remote Head, 1/3" CCD

HV-D30

Component Out, 1/3" CCD

High Definition

KP-HD20

1/3" MOS Sensor ,HDSOI Out
1080i/60, 1080P/30, 1080P/25

HV-HD33

High Definition, 1/3" MOS

HV-HD201

High Definition, 1/2" CCD
Remote Head color camera

HITACHI Camera Selector Guide By Sensor Type

Progressive Scan Monochrome Color

Standard

KP-F30
Analog, 60 f/s, 1/3" CCD

KP-F30SCL / PCL
KP-F30PoCL Lite
Mini CL, 60 f/s, 1/3" CCD

KP-FB30SCL / PCL
Remote Head, 1/3" CCD

KP-F31SCL / PCL
Mini CL, 120 f/s, 1/3" CCD

KP-F33GV
GigE 90 f/s, 1/3" CCD

KP-F39SCL / PCL
Mini CL, 92 f/s, 1/3" CCD

KP-F80SCL / PCL
KP-F80PoCL Lite
XGA Resolution, Mini CL Out

KP-F83GV
GigE, XGA Resolution, 36f/s

MegaPixel

KP-F140GV
GigE, SXGA, 30 f/s

KP-F145GV
GigE, Near IR SXGA, 30f/s

KP-F200PoCL Lite
Mini CL, 15 f/s, 2M Pixels

KP-F200SCL / PCL
CameraLink, 2M Pixels

KP-F202GV
GigE, UXGA, 30 f/s

KP-F230SCL / PCL
Mini CL, 30 f/s, 2M Pixels

KP-F500GV
GigE, QXGA, 16 f/s

KP-F500WCL
PoCL, 16 f/s, 5M Pixels

1 CCD Color

KP-FD30
Analog RGB, Y/C, 1/2" CCD

KP-FD30CL
CameraLink, 60 f/s

KP-FD33GV
GigE, VGA, 90 f/s

KP-FD83GV
GigE, XGA, 36 f/s

KP-FD140GV
GigE, SXGA, 30 f/s

KP-FD140SCL / PCL
Mini CL, SXGA, 30 f/s

KP-FD202GV
GigE, UXGA, 30 f/s

KP-FD202SCL / PCL
UXGA, 30 f/s, B/M CL

KP-FD500GV
GigE, QXGA, 9 f/s

KP-FD500SCL / PCL
QXGA, 12 f/s, B/M CL

3 CCD Color

HV-F22F-S1
IEEE 1394, SXGA, 7.5 f/s

HV-F22CL-S4
CameraLink, 15 f/s

HV-F22GV
GigE, SXGA, 15 f/s

HV-F202SCL
CL, UXGA, 30 f/s

HV-F202GV
GigE, UXGA, 30 f/s

HV-F31F-S1
IEEE 1394, XGA, 15 f/s

HV-F31CL-S4
CameraLink, 30 f/s

Monochrome Interlace

KP-M1AN
2/3" CCD, Compact Camera

KP-M2AN
1/2" CCD, Compact Camera

KP-M2RN
Near IR, 1/2" CCD

KP-M2O
Ultra Compact, 1/2" CCD

KP-M3AN
1/3" CCD Compact Camera

KP-M3RN
Near IR, 1/3" CCD

KP-M3O
Ultra Compact, 1/3" CCD

RAW Color

KP-FR30SCL / PCL
Mini CL, 60 f/s, 1/3" CCD

KP-FBR30SCL / PCL
Remote Head, 60 f/s, 1/3" CCD

KP-FR31SCL / PCL
Mini CL, 120 f/s, 1/3" CCD

KP-FR39SCL / PCL
Mini CL, 92 f/s, 1/3" CCD

KP-FR80SCL / PCL
XGA Resolution, Mini CL Out

KP-FR200SCL / PCL
2M Pixels, 15 f/s, Mini CL Out

KP-FR230SCL / PCL
2M Pixels, 30 f/s, Mini CL Out

KP-FR500WCL
PoCL, 16 f/s, 5M Pixels

Interlace Monochrome Color

1 Sensor Color

VL-21A
Camera module with 27 x lens

KP-D20A
1/3" CCD, Y/C Out

KP-HD20
1/3" MOS, HD-SDI Out

KP-D20B
1/2" CCD, Y/C Out

KP-FD30
RGB, YC Out

3 Sensor Color

HV-D27A
Remote Head, 1/2" CCD

HV-D37A
Remote Head, 1/3" CCD

HV-D30
Component Out, 1/3" CCD

HV-HD33
High Definition, 1/3" MOS

HV-HD201
High Definition, 1/2" CCD
Remote Head Color Camera

OEM Board Cameras

BE-101B
1/2" CCD, 30f/s