

Bus 001 Device 003: ID 064e:c218 Suyin Corp.

Device Descriptor:

bLength 18
bDescriptorType 1
bcdUSB 2.00
bDeviceClass 239 Miscellaneous Device
bDeviceSubClass 2 ?
bDeviceProtocol 1 Interface Association
bMaxPacketSize0 64
idVendor 0x064e Suyin Corp.
idProduct 0xc218
bcdDevice 3.32
iManufacturer 1 SuYin
iProduct 2 1.3M HD WebCam
iSerial 3 HF1316-P80A-SS031-VA-R03.03.02
bNumConfigurations 1

Configuration Descriptor:

bLength 9
bDescriptorType 2
wTotalLength 1349
bNumInterfaces 2
bConfigurationValue 1
iConfiguration 0
bmAttributes 0x80
(Bus Powered)
MaxPower 500mA

Interface Association:

bLength 8
bDescriptorType 11
bFirstInterface 0
bInterfaceCount 2
bFunctionClass 14 Video
bFunctionSubClass 3 Video Interface Collection
bFunctionProtocol 0
iFunction 2 1.3M HD WebCam

Interface Descriptor:

bLength 9
bDescriptorType 4
bInterfaceNumber 0
bAlternateSetting 0
bNumEndpoints 1
bInterfaceClass 14 Video
bInterfaceSubClass 1 Video Control

bInterfaceProtocol 0
iInterface 2 1.3M HD WebCam

VideoControl Interface Descriptor:

bLength 13
bDescriptorType 36
bDescriptorSubtype 1 (HEADER)
bcdUVC 1.00
wTotalLength 80
dwClockFrequency 48.000000MHz
bInCollection 1
baInterfaceNr(0) 1

VideoControl Interface Descriptor:

bLength 18
bDescriptorType 36
bDescriptorSubtype 2 (INPUT_TERMINAL)
bTerminalID 1
wTerminalType 0x0201 Camera Sensor
bAssocTerminal 0
iTerminal 0
wObjectiveFocalLengthMin 0
wObjectiveFocalLengthMax 0
wOcularFocalLength 0
bControlSize 3
bmControls 0x00000002
Auto-Exposure Mode

VideoControl Interface Descriptor:

bLength 11
bDescriptorType 36
bDescriptorSubtype 5 (PROCESSING_UNIT)

Warning: Descriptor too short

bUnitID 2
bSourceID 1
wMaxMultiplier 16384
bControlSize 2
bmControls 0x0000153f
Brightness
Contrast
Hue
Saturation
Sharpness
Gamma
Backlight Compensation
Power Line Frequency

White Balance Temperature, Auto

iProcessing 0

bmVideoStandards 0x1d

None

PAL - 625/50

SECAM - 625/50

NTSC - 625/50

VideoControl Interface Descriptor:

bLength 29

bDescriptorType 36

bDescriptorSubtype 6 (EXTENSION_UNIT)

bUnitID 3

guidExtensionCode {82066163-7050-ab49-b8cc-b3855e8d221d}

bNumControl 0

bNrPins 1

baSourceID(0) 2

bControlSize 4

bmControls(0) 0xff

bmControls(1) 0xff

bmControls(2) 0x04

bmControls(3) 0x00

iExtension 0

VideoControl Interface Descriptor:

bLength 9

bDescriptorType 36

bDescriptorSubtype 3 (OUTPUT_TERMINAL)

bTerminalID 4

wTerminalType 0x0101 USB Streaming

bAssocTerminal 0

bSourceID 3

iTerminal 0

Endpoint Descriptor:

bLength 7

bDescriptorType 5

bEndpointAddress 0x87 EP 7 IN

bmAttributes 3

Transfer Type Interrupt

Synch Type None

Usage Type Data

wMaxPacketSize 0x0010 1x 16 bytes

bInterval 8

Interface Descriptor:

bLength 9

bDescriptorType 4

bInterfaceNumber 1

bAlternateSetting 0

bNumEndpoints 0

bInterfaceClass 14 Video

bInterfaceSubClass 2 Video Streaming

bInterfaceProtocol 0

iInterface 0

VideoStreaming Interface Descriptor:

bLength 15

bDescriptorType 36

bDescriptorSubtype 1 (INPUT_HEADER)

bNumFormats 2

wTotalLength 1046

bEndPointAddress 129

bmInfo 0

bTerminalLink 4

bStillCaptureMethod 2

bTriggerSupport 1

bTriggerUsage 0

bControlSize 1

bmaControls(0) 27

bmaControls(1) 27

VideoStreaming Interface Descriptor:

bLength 27

bDescriptorType 36

bDescriptorSubtype 4 (FORMAT_UNCOMPRESSED)

bFormatIndex 1

bNumFrameDescriptors 9

guidFormat {59555932-0000-1000-8000-00aa00389b71}

bBitsPerPixel 16

bDefaultFrameIndex 1

bAspectRatioX 0

bAspectRatioY 0

bmInterlaceFlags 0x00

Interlaced stream or variable: No

Fields per frame: 1 fields

Field 1 first: No

Field pattern: Field 1 only

bCopyProtect 0

VideoStreaming Interface Descriptor:

bLength 54

bDescriptorType	36	bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)
bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)	bFrameIndex	3
bFrameIndex	1	bmCapabilities	0x00
bmCapabilities	0x00		Still image unsupported
Still image unsupported		wWidth	176
wWidth	640	wHeight	144
wHeight	480	dwMinBitRate	2027520
dwMinBitRate	24576000	dwMaxBitRate	12165120
dwMaxBitRate	147456000	dwMaxVideoFrameBufferSize	50688
dwMaxVideoFrameBufferSize	614400	dwDefaultFrameInterval	333333
dwDefaultFrameInterval	333333	bFrameIntervalType	7
bFrameIntervalType	7	dwFrameInterval(0)	333333
dwFrameInterval(0)	333333	dwFrameInterval(1)	400000
dwFrameInterval(1)	400000	dwFrameInterval(2)	500000
dwFrameInterval(2)	500000	dwFrameInterval(3)	666666
dwFrameInterval(3)	666666	dwFrameInterval(4)	1000000
dwFrameInterval(4)	1000000	dwFrameInterval(5)	1333333
dwFrameInterval(5)	1333333	dwFrameInterval(6)	2000000
dwFrameInterval(6)	2000000		VideoStreaming Interface Descriptor:
VideoStreaming Interface Descriptor:		bLength	54
bLength	54	bDescriptorType	36
bDescriptorType	36	bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)
bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)	bFrameIndex	4
bFrameIndex	2	bmCapabilities	0x00
bmCapabilities	0x00		Still image unsupported
Still image unsupported		wWidth	320
wWidth	160	wHeight	240
wHeight	120	dwMinBitRate	6144000
dwMinBitRate	1536000	dwMaxBitRate	36864000
dwMaxBitRate	9216000	dwMaxVideoFrameBufferSize	153600
dwMaxVideoFrameBufferSize	38400	dwDefaultFrameInterval	333333
dwDefaultFrameInterval	333333	bFrameIntervalType	7
bFrameIntervalType	7	dwFrameInterval(0)	333333
dwFrameInterval(0)	333333	dwFrameInterval(1)	400000
dwFrameInterval(1)	400000	dwFrameInterval(2)	500000
dwFrameInterval(2)	500000	dwFrameInterval(3)	666666
dwFrameInterval(3)	666666	dwFrameInterval(4)	1000000
dwFrameInterval(4)	1000000	dwFrameInterval(5)	1333333
dwFrameInterval(5)	1333333	dwFrameInterval(6)	2000000
dwFrameInterval(6)	2000000		VideoStreaming Interface Descriptor:
VideoStreaming Interface Descriptor:		bLength	54
bLength	54	bDescriptorType	36
bDescriptorType	36	bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)

bFrameIndex	5	dwMaxBitRate	122880000
bmCapabilities	0x00	dwMaxVideoFrameBufferSize	2048000
Still image unsupported		dwDefaultFrameInterval	1333333
wWidth	352	bFrameIntervalType	2
wHeight	288	dwFrameInterval(0)	1333333
dwMinBitRate	8110080	dwFrameInterval(1)	2000000
dwMaxBitRate	48660480	VideoStreaming Interface Descriptor:	
dwMaxVideoFrameBufferSize	202752	bLength	34
dwDefaultFrameInterval	333333	bDescriptorType	36
bFrameIntervalType	7	bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)
dwFrameInterval(0)	333333	bFrameIndex	8
dwFrameInterval(1)	400000	bmCapabilities	0x00
dwFrameInterval(2)	500000	Still image unsupported	
dwFrameInterval(3)	666666	wWidth	1280
dwFrameInterval(4)	1000000	wHeight	960
dwFrameInterval(5)	1333333	dwMinBitRate	98304000
dwFrameInterval(6)	2000000	dwMaxBitRate	147456000
VideoStreaming Interface Descriptor:		dwMaxVideoFrameBufferSize	2457600
bLength	34	dwDefaultFrameInterval	1333333
bDescriptorType	36	bFrameIntervalType	2
bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)	dwFrameInterval(0)	1333333
bFrameIndex	6	dwFrameInterval(1)	2000000
bmCapabilities	0x00	VideoStreaming Interface Descriptor:	
Still image unsupported		bLength	34
wWidth	1280	bDescriptorType	36
wHeight	720	bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)
dwMinBitRate	73728000	bFrameIndex	9
dwMaxBitRate	110592000	bmCapabilities	0x00
dwMaxVideoFrameBufferSize	1843200	Still image unsupported	
dwDefaultFrameInterval	1333333	wWidth	1280
bFrameIntervalType	2	wHeight	1024
dwFrameInterval(0)	1333333	dwMinBitRate	104857600
dwFrameInterval(1)	2000000	dwMaxBitRate	157286400
VideoStreaming Interface Descriptor:		dwMaxVideoFrameBufferSize	2621440
bLength	34	dwDefaultFrameInterval	1333333
bDescriptorType	36	bFrameIntervalType	2
bDescriptorSubtype	5 (FRAME_UNCOMPRESSED)	dwFrameInterval(0)	1333333
bFrameIndex	7	dwFrameInterval(1)	2000000
bmCapabilities	0x00	VideoStreaming Interface Descriptor:	
Still image unsupported		bLength	43
wWidth	1280	bDescriptorType	36
wHeight	800	bDescriptorSubtype	3 (STILL_IMAGE_FRAME)
dwMinBitRate	81920000	bEndpointAddress	0

bNumImageSizePatterns	9	Field pattern: Field 1 only	
wWidth(0)	640	bCopyProtect	0
wHeight(0)	480	VideoStreaming Interface Descriptor:	
wWidth(1)	160	bLength	54
wHeight(1)	120	bDescriptorType	36
wWidth(2)	176	bDescriptorSubtype	7 (FRAME_MJPEG)
wHeight(2)	144	bFrameIndex	1
wWidth(3)	320	bmCapabilities	0x00
wHeight(3)	240	Still image unsupported	
wWidth(4)	352	wWidth	640
wHeight(4)	288	wHeight	480
wWidth(5)	1280	dwMinBitRate	24576000
wHeight(5)	720	dwMaxBitRate	147456000
wWidth(6)	1280	dwMaxVideoFrameBufferSize	614400
wHeight(6)	800	dwDefaultFrameInterval	333333
wWidth(7)	1280	bFrameIntervalType	7
wHeight(7)	960	dwFrameInterval(0)	333333
wWidth(8)	1280	dwFrameInterval(1)	400000
wHeight(8)	1024	dwFrameInterval(2)	500000
bNumCompressionPatterns	9	dwFrameInterval(3)	666666
bCompression(0)	1	dwFrameInterval(4)	1000000
VideoStreaming Interface Descriptor:		dwFrameInterval(5)	1333333
bLength	6	dwFrameInterval(6)	2000000
bDescriptorType	36	VideoStreaming Interface Descriptor:	
bDescriptorSubtype	13 (COLORFORMAT)	bLength	54
bColorPrimaries	1 (BT.709,sRGB)	bDescriptorType	36
bTransferCharacteristics	1 (BT.709)	bDescriptorSubtype	7 (FRAME_MJPEG)
bMatrixCoefficients	4 (SMPTE 170M (BT.601))	bFrameIndex	2
VideoStreaming Interface Descriptor:		bmCapabilities	0x00
bLength	11	Still image unsupported	
bDescriptorType	36	wWidth	160
bDescriptorSubtype	6 (FORMAT_MJPEG)	wHeight	120
bFormatIndex	2	dwMinBitRate	1536000
bNumFrameDescriptors	9	dwMaxBitRate	9216000
bFlags	1	dwMaxVideoFrameBufferSize	38400
Fixed-size samples: Yes		dwDefaultFrameInterval	333333
bDefaultFrameIndex	1	bFrameIntervalType	7
bAspectRatioX	0	dwFrameInterval(0)	333333
bAspectRatioY	0	dwFrameInterval(1)	400000
bmInterlaceFlags	0x00	dwFrameInterval(2)	500000
Interlaced stream or variable: No		dwFrameInterval(3)	666666
Fields per frame: 1 fields		dwFrameInterval(4)	1000000
Field 1 first: No		dwFrameInterval(5)	1333333

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dwFrameInterval( 6)      2000000
VideoStreaming Interface Descriptor:
bLength                  54
bDescriptorType          36
bDescriptorSubtype       7 (FRAME_MJPEG)
bFrameIndex              3
bmCapabilities           0x00
    Still image unsupported
wWidth                   176
wHeight                  144
dwMinBitRate             2027520
dwMaxBitRate             12165120
dwMaxVideoFrameBufferSize 50688
dwDefaultFrameInterval   333333
bFrameIntervalType       7
dwFrameInterval( 0)      333333
dwFrameInterval( 1)      400000
dwFrameInterval( 2)      500000
dwFrameInterval( 3)      666666
dwFrameInterval( 4)      1000000
dwFrameInterval( 5)      1333333
dwFrameInterval( 6)      2000000

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VideoStreaming Interface Descriptor:
bLength                  54
bDescriptorType          36
bDescriptorSubtype       7 (FRAME_MJPEG)
bFrameIndex              4
bmCapabilities           0x00
    Still image unsupported
wWidth                   320
wHeight                  240
dwMinBitRate             6144000
dwMaxBitRate             36864000
dwMaxVideoFrameBufferSize 153600
dwDefaultFrameInterval   333333
bFrameIntervalType       7
dwFrameInterval( 0)      333333
dwFrameInterval( 1)      400000
dwFrameInterval( 2)      500000
dwFrameInterval( 3)      666666
dwFrameInterval( 4)      1000000
dwFrameInterval( 5)      1333333
dwFrameInterval( 6)      2000000

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VideoStreaming Interface Descriptor:
bLength                  54
bDescriptorType          36
bDescriptorSubtype       7 (FRAME_MJPEG)
bFrameIndex              5
bmCapabilities           0x00
    Still image unsupported
wWidth                   352
wHeight                  288
dwMinBitRate             8110080
dwMaxBitRate             48660480
dwMaxVideoFrameBufferSize 202752
dwDefaultFrameInterval   333333
bFrameIntervalType       7
dwFrameInterval( 0)      333333
dwFrameInterval( 1)      400000
dwFrameInterval( 2)      500000
dwFrameInterval( 3)      666666
dwFrameInterval( 4)      1000000
dwFrameInterval( 5)      1333333
dwFrameInterval( 6)      2000000

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VideoStreaming Interface Descriptor:
bLength                  54
bDescriptorType          36
bDescriptorSubtype       7 (FRAME_MJPEG)
bFrameIndex              6
bmCapabilities           0x00
    Still image unsupported
wWidth                   1280
wHeight                  720
dwMinBitRate             73728000
dwMaxBitRate             442368000
dwMaxVideoFrameBufferSize 1843200
dwDefaultFrameInterval   333333
bFrameIntervalType       7
dwFrameInterval( 0)      333333
dwFrameInterval( 1)      400000
dwFrameInterval( 2)      500000
dwFrameInterval( 3)      666666
dwFrameInterval( 4)      1000000
dwFrameInterval( 5)      1333333
dwFrameInterval( 6)      2000000

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VideoStreaming Interface Descriptor:

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bLength	54	bDescriptorType	36
bDescriptorType	36	bDescriptorSubtype	7 (FRAME_MJPEG)
bDescriptorSubtype	7 (FRAME_MJPEG)	bFrameIndex	9
bFrameIndex	7	bmCapabilities	0x00
bmCapabilities	0x00		Still image unsupported
Still image unsupported		wWidth	1280
wWidth	1280	wHeight	1024
wHeight	800	dwMinBitRate	104857600
dwMinBitRate	81920000	dwMaxBitRate	629145600
dwMaxBitRate	491520000	dwMaxVideoFrameBufferSize	2621440
dwMaxVideoFrameBufferSize	2048000	dwDefaultFrameInterval	333333
dwDefaultFrameInterval	333333	bFrameIntervalType	7
bFrameIntervalType	7	dwFrameInterval(0)	333333
dwFrameInterval(0)	333333	dwFrameInterval(1)	400000
dwFrameInterval(1)	400000	dwFrameInterval(2)	500000
dwFrameInterval(2)	500000	dwFrameInterval(3)	666666
dwFrameInterval(3)	666666	dwFrameInterval(4)	1000000
dwFrameInterval(4)	1000000	dwFrameInterval(5)	1333333
dwFrameInterval(5)	1333333	dwFrameInterval(6)	2000000
dwFrameInterval(6)	2000000	VideoStreaming Interface Descriptor:	
VideoStreaming Interface Descriptor:		bLength	46
bLength	54	bDescriptorType	36
bDescriptorType	36	bDescriptorSubtype	3 (STILL_IMAGE_FRAME)
bDescriptorSubtype	7 (FRAME_MJPEG)	bEndpointAddress	0
bFrameIndex	8	bNumImageSizePatterns	9
bmCapabilities	0x00	wWidth(0)	640
Still image unsupported		wHeight(0)	480
wWidth	1280	wWidth(1)	160
wHeight	960	wHeight(1)	120
dwMinBitRate	98304000	wWidth(2)	176
dwMaxBitRate	589824000	wHeight(2)	144
dwMaxVideoFrameBufferSize	2457600	wWidth(3)	320
dwDefaultFrameInterval	333333	wHeight(3)	240
bFrameIntervalType	7	wWidth(4)	352
dwFrameInterval(0)	333333	wHeight(4)	288
dwFrameInterval(1)	400000	wWidth(5)	1280
dwFrameInterval(2)	500000	wHeight(5)	720
dwFrameInterval(3)	666666	wWidth(6)	1280
dwFrameInterval(4)	1000000	wHeight(6)	800
dwFrameInterval(5)	1333333	wWidth(7)	1280
dwFrameInterval(6)	2000000	wHeight(7)	960
VideoStreaming Interface Descriptor:		wWidth(8)	1280
bLength	54	wHeight(8)	1024

bNumCompressionPatterns	9	bLength	7
bCompression(0)	1	bDescriptorType	5
bCompression(1)	5	bEndpointAddress	0x81 EP 1 IN
bCompression(2)	10	bmAttributes	5
bCompression(3)	20	Transfer Type	Isochronous
VideoStreaming Interface Descriptor:		Synch Type	Asynchronous
bLength	6	Usage Type	Data
bDescriptorType	36	wMaxPacketSize	0x0180 1x 384 bytes
bDescriptorSubtype	13 (COLORFORMAT)	bInterval	1
bColorPrimaries	1 (BT.709,sRGB)	Interface Descriptor:	
bTransferCharacteristics	1 (BT.709)	bLength	9
bMatrixCoefficients	4 (SMPTE 170M (BT.601))	bDescriptorType	4
Interface Descriptor:		bInterfaceNumber	1
bLength	9	bAlternateSetting	3
bDescriptorType	4	bNumEndpoints	1
bInterfaceNumber	1	bInterfaceClass	14 Video
bAlternateSetting	1	bInterfaceSubClass	2 Video Streaming
bNumEndpoints	1	bInterfaceProtocol	0
bInterfaceClass	14 Video	iInterface	0
bInterfaceSubClass	2 Video Streaming	Endpoint Descriptor:	
bInterfaceProtocol	0	bLength	7
iInterface	0	bDescriptorType	5
Endpoint Descriptor:		bEndpointAddress	0x81 EP 1 IN
bLength	7	bmAttributes	5
bDescriptorType	5	Transfer Type	Isochronous
bEndpointAddress	0x81 EP 1 IN	Synch Type	Asynchronous
bmAttributes	5	Usage Type	Data
Transfer Type	Isochronous	wMaxPacketSize	0x0200 1x 512 bytes
Synch Type	Asynchronous	bInterval	1
Usage Type	Data	Interface Descriptor:	
wMaxPacketSize	0x00c0 1x 192 bytes	bLength	9
bInterval	1	bDescriptorType	4
Interface Descriptor:		bInterfaceNumber	1
bLength	9	bAlternateSetting	4
bDescriptorType	4	bNumEndpoints	1
bInterfaceNumber	1	bInterfaceClass	14 Video
bAlternateSetting	2	bInterfaceSubClass	2 Video Streaming
bNumEndpoints	1	bInterfaceProtocol	0
bInterfaceClass	14 Video	iInterface	0
bInterfaceSubClass	2 Video Streaming	Endpoint Descriptor:	
bInterfaceProtocol	0	bLength	7
iInterface	0	bDescriptorType	5
Endpoint Descriptor:		bEndpointAddress	0x81 EP 1 IN

bmAttributes	5
Transfer Type	Isochronous
Synch Type	Asynchronous
Usage Type	Data
wMaxPacketSize	0x0280 1x 640 bytes
bInterval	1

Interface Descriptor:

bLength	9
bDescriptorType	4
bInterfaceNumber	1
bAlternateSetting	5
bNumEndpoints	1
bInterfaceClass	14 Video
bInterfaceSubClass	2 Video Streaming
bInterfaceProtocol	0
iInterface	0

Endpoint Descriptor:

bLength	7
bDescriptorType	5
bEndpointAddress	0x81 EP 1 IN
bmAttributes	5
Transfer Type	Isochronous
Synch Type	Asynchronous
Usage Type	Data
wMaxPacketSize	0x0320 1x 800 bytes
bInterval	1

Interface Descriptor:

bLength	9
bDescriptorType	4
bInterfaceNumber	1
bAlternateSetting	6
bNumEndpoints	1
bInterfaceClass	14 Video
bInterfaceSubClass	2 Video Streaming
bInterfaceProtocol	0
iInterface	0

Endpoint Descriptor:

bLength	7
bDescriptorType	5
bEndpointAddress	0x81 EP 1 IN
bmAttributes	5
Transfer Type	Isochronous
Synch Type	Asynchronous

Usage Type	Data
wMaxPacketSize	0x03b0 1x 944 bytes
bInterval	1

Interface Descriptor:

bLength	9
bDescriptorType	4
bInterfaceNumber	1
bAlternateSetting	7
bNumEndpoints	1
bInterfaceClass	14 Video
bInterfaceSubClass	2 Video Streaming
bInterfaceProtocol	0
iInterface	0

Endpoint Descriptor:

bLength	7
bDescriptorType	5
bEndpointAddress	0x81 EP 1 IN
bmAttributes	5
Transfer Type	Isochronous
Synch Type	Asynchronous
Usage Type	Data
wMaxPacketSize	0x0a80 2x 640 bytes
bInterval	1

Interface Descriptor:

bLength	9
bDescriptorType	4
bInterfaceNumber	1
bAlternateSetting	8
bNumEndpoints	1
bInterfaceClass	14 Video
bInterfaceSubClass	2 Video Streaming
bInterfaceProtocol	0
iInterface	0

Endpoint Descriptor:

bLength	7
bDescriptorType	5
bEndpointAddress	0x81 EP 1 IN
bmAttributes	5
Transfer Type	Isochronous
Synch Type	Asynchronous
Usage Type	Data
wMaxPacketSize	0x0b20 2x 800 bytes
bInterval	1

Interface Descriptor:

bLength 9
 bDescriptorType 4
 bInterfaceNumber 1
 bAlternateSetting 9
 bNumEndpoints 1
 bInterfaceClass 14 Video
 bInterfaceSubClass 2 Video Streaming
 bInterfaceProtocol 0
 iInterface 0

Endpoint Descriptor:

bLength 7
 bDescriptorType 5
 bEndpointAddress 0x81 EP 1 IN
 bmAttributes 5
 Transfer Type Isochronous
 Synch Type Asynchronous
 Usage Type Data
 wMaxPacketSize 0x0be0 2x 992 bytes
 bInterval 1

Interface Descriptor:

bLength 9
 bDescriptorType 4
 bInterfaceNumber 1
 bAlternateSetting 10
 bNumEndpoints 1
 bInterfaceClass 14 Video
 bInterfaceSubClass 2 Video Streaming
 bInterfaceProtocol 0
 iInterface 0

Endpoint Descriptor:

bLength 7
 bDescriptorType 5
 bEndpointAddress 0x81 EP 1 IN
 bmAttributes 5
 Transfer Type Isochronous
 Synch Type Asynchronous
 Usage Type Data
 wMaxPacketSize 0x1380 3x 896 bytes
 bInterval 1

Interface Descriptor:

bLength 9
 bDescriptorType 4

bInterfaceNumber 1
 bAlternateSetting 11
 bNumEndpoints 1
 bInterfaceClass 14 Video
 bInterfaceSubClass 2 Video Streaming
 bInterfaceProtocol 0
 iInterface 0

Endpoint Descriptor:

bLength 7
 bDescriptorType 5
 bEndpointAddress 0x81 EP 1 IN
 bmAttributes 5
 Transfer Type Isochronous
 Synch Type Asynchronous
 Usage Type Data
 wMaxPacketSize 0x13fc 3x 1020 bytes
 bInterval 1

Device Qualifier (for other device speed):

bLength 10
 bDescriptorType 6
 bcdUSB 2.00
 bDeviceClass 239 Miscellaneous Device
 bDeviceSubClass 2 ?
 bDeviceProtocol 1 Interface Association
 bMaxPacketSize0 64
 bNumConfigurations 1

Device Status: 0x0000

(Bus Powered)