

API reference 

# VideoFrame Class

*Modifiers: final*

Represents a single frame of video data from a Meta Wearables device. Contains the raw video buffer data along with frame dimensions.

## Signature

```
data class VideoFrame(val buffer: ByteBuffer, val width: Int, val height: Int)
```

## Constructors

**VideoFrame**(  
    buffer, width,  
    height)

### Signature

```
constructor(buffer: ByteBuffer, width:  
          Int, height: Int)
```

### Parameters

**buffer:** ByteBuffer The ByteBuffer containing the raw video frame data

**width:** Int The width of the video frame in pixels

**height:** Int The height of the video frame in pixels

### Returns

[VideoFrame](#)

## Properties

**buffer:**  
ByteBuffer  
[Get]

The ByteBuffer containing the raw video frame data

### Signature

**height : Int**

[Get]

The height of the video frame in pixels

**Signature**`val height: Int`**width : Int**

[Get]

The width of the video frame in pixels

**Signature**`val width: Int` Meta Wearables[Build with Meta](#)[Social Technologies](#)[Meta Horizon](#)[AI](#)[Worlds](#)[Wearables](#)[Support and legal](#)[Wearables Developer Terms](#)[Acceptable Use Policy](#)[Legal](#)[Privacy](#)[About us](#)[Careers](#)[Research](#)[Products](#)[English \(US\)](#)

