

# CircularGaugeView Class

Represent circular geuge view.

## Definition

```
public class CircularGaugeView : View
```

## Summary

The following table summarizes the members exposed in this class.

## Public Constructors

<a href="#">CircularGaugeView Constructor(Context)</a>	Initializes a new instance of the <a href="#">CircularGaugeView</a> class.
<a href="#">CircularGaugeView Constructor(Context, IAttributeSet)</a>	Initializes a new instance of the <a href="#">CircularGaugeView</a> class.

## Public Methods

<a href="#">GetTextAscent(Font)</a>	Gets the text ascent.
<a href="#">GetTextHeight(Font)</a>	Gets the height of the text.
<a href="#">GetTextWidth(string, Font)</a>	Gets the width of the text.

## Protected Methods

<a href="#">OnDraw(Canvas)</a>	Called when [draw].
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## Public Constructors

```
public CircularGaugeView(Context context)
```

Initializes a new instance of the [CircularGaugeView](#) class.

Parameters

context	The context.
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```
public CircularGaugeView(Context context, IAttributeSet attrs)
```

Initializes a new instance of the [CircularGaugeView](#) class.

Parameters

context	The context.
attrs	The attrs.

## Public Methods

```
public int GetTextAscent(Font font)
```

Gets the text ascent.

Parameters

font	The font.
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```
public int GetTextHeight(Font font)
```

Gets the height of the text.

Parameters

font	The font.
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```
public int GetTextWidth(string text, Font font)
```

Gets the width of the text.

Parameters

text	The text.
font	The font.

## Protected Methods

```
protected void OnDraw(Canvas canvas)
```

Called when [draw].

Parameters

canvas	The canvas.
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Namespace: Intersoft.Crosslight.UI.DataVisualization.Android

Assembly Information: Intersoft.Crosslight.UI.DataVisualization.Android, Version 5.0.5000.1

Target Frameworks: Mono 4.0.1, Xamarin.Android 5.1.3