



## RÜSCH LARYNGOSCOPES

Comprehensive solutions for your intubation needs



## TELEFLEX – COMPREHENSIVE SOLUTIONS FOR YOUR INTUBATION NEEDS

Trusted brands make Teleflex a reliable and strong partner. Built on a solid tradition of innovation, Teleflex is a global leader in superior medical supplies designed to help providers minimise risk and maximise outcomes for their patients. Our understanding of the importance to our customers of a full range of devices has led to the development of a unique line of products, all of which complement one another.

Today, the variety of laryngoscope systems we supply ensures the best choice for any patient condition, patient anatomy, situation and environment. We, at Teleflex, want to provide the most suitable system to meet every requirement. Thanks to RÜSCH, we offer standards of quality and competence that are renowned throughout the world. Our complete range of products to meet intubation needs consists of top quality RÜSCH laryngoscopes in various designs and sizes that meet the highest standards of patient safety. We provide a choice of reusable and single-use products.

You can find further details and the technical specifications of our products within this brochure.

### TELEFLEX – HIGH QUALITY MEDICAL SUPPLIES FROM A SINGLE SOURCE

#### USE OF SAFEVIEW BLADES WITH PROTECTION SHEATH



- ① Connect the blade to the handle while it is still in its protection sheath. Maintain sheath at connection side and tear off its pre-cut tip.
- ② Protect the handle: roll up & slide the Safe-view sheath over it.
- ③ Once intubation has been completed, roll down & slide the sheath back onto the blade and dispose of it.

# BLADES

## SAFEVIEW® BLADE WITH PROTECTION SHEATH





### SIMPLICITY, EFFICACY, SECURITY – ALL IN ONE

The blade is of high rigidity, making it the perfect choice for even the most challenging interventions. Its optimised profile and gliding properties facilitate the insertion of the instrument, and its high luminosity guarantees optimal visibility. Each Safeview blade has already been inserted into an individual protection sheath to reduce the risk of cross-contamination for patient and staff by protecting the handle from making contact with secretions or blood during and after intubation. Safeview blades are easy and rapid to use, even in cases of emergency. When seconds count, you can count on Safeview.



### SAFEVIEW BLADE WITH PROTECTION SHEATH

**RUSCH**





	REF.	ORDER SIZE	OVERALL LENGTH (MM)*	DISTAL WIDTH (MM)*	DESCRIPTION	QTY
	670504	1	94.0	9.0	<ul style="list-style-type: none"> <li>• Macintosh blade</li> <li>• plastic</li> <li>• cold light</li> <li>• single-use</li> <li>• clean packed</li> </ul>	10
		2	106.0	10.5		10
		3	142.0	15.0		20
		4	157.0	15.0		20
	670505	0	77.0	10.0	<ul style="list-style-type: none"> <li>• Miller blade</li> <li>• plastic</li> <li>• cold light</li> <li>• single-use</li> <li>• clean packed</li> </ul>	10
		1	106.0	10.0		
		2	158.0	14.5		
	670150	0	81.0	11.0	<ul style="list-style-type: none"> <li>• Macintosh blade</li> <li>• metallic</li> <li>• cold light</li> <li>• single-use</li> <li>• clean packed</li> </ul>	10
		1	90.0	11.0		
		2	100.0	12.5		
		3	130.0	14.5		
		4	155.0	14.5		
		5	175.0	15.0		
	670185	00	65.0	10.0	<ul style="list-style-type: none"> <li>• Miller blade</li> <li>• metallic</li> <li>• cold light</li> <li>• single-use</li> <li>• clean packed</li> </ul>	10
		0	79.0	10.0		
		1	105.0	12.0		
		2	157.0	12.0		
		3	180.0	12.0		
		4	208.0	14.0		

\* Tolerance +/- 2mm

# X-LITE BLADES

## X-LITE BLADES – SINGLE USE

**RUSCH**

	REF.	ORDER SIZE	OVERALL LENGTH (MM)*	DISTAL WIDTH (MM)*	DESCRIPTION	QTY
	670166	2	115.0	14.0	<ul style="list-style-type: none"> <li>• Macintosh blade</li> <li>• sterile</li> <li>• single-use</li> </ul>	10
		3	135.0	16.0		
		4	155.0	16.0		
	670167	2	115.0	14.0	<ul style="list-style-type: none"> <li>• Macintosh blade</li> <li>• single-use</li> </ul>	20
		3	135.0	16.0		
		4	155.0	16.0		
	670166	0	80.0	10.5	<ul style="list-style-type: none"> <li>• Miller blade</li> <li>• sterile</li> <li>• single-use</li> </ul>	10
		1	104.0	10.5		
	670167	0	80.0	10.5	<ul style="list-style-type: none"> <li>• Miller blade</li> <li>• single-use</li> </ul>	20
		1	104.0	10.5		

## X-LITE BLADES – REUSABLE

**RUSCH**

	REF.	ORDER SIZE	OVERALL LENGTH (MM)*	DISTAL WIDTH (MM)*	DESCRIPTION	QTY
	670000	0	78.0	9.0	<ul style="list-style-type: none"> <li>• Macintosh blade</li> </ul>	1
		1	92.5	11.5		
		2	112.5	11.5		
		3	132.5	14.0		
		4	152.5	15.0		
		5	172.5	15.0		
	670060	0	78.5	10.5	<ul style="list-style-type: none"> <li>• Miller blade</li> </ul>	1
		1	102.5	11.0		
		2	153.5	14.0		
		3	192.5	13.0		
		4	210.5	16.5		
	670050	0	77.5	9.5	<ul style="list-style-type: none"> <li>• Foregger blade</li> </ul>	1
		1	92.5	11.0		
		2	112.5	14.0		
		3	132.5	16.0		
		4	157.5	17.0		
	670001	small	64.5	11.0	<ul style="list-style-type: none"> <li>• blade for paediatrics</li> </ul>	1
		medium	79.5	10.0		
		big	95.0	12.5		
	670015	1	92.5	11.0	<ul style="list-style-type: none"> <li>• Take-a-part</li> <li>• Macintosh blade</li> <li>• with light holder</li> </ul>	1
		2	111.5	11.5		
		3	132.5	16.0		
		4	152.5	16.0		
	670016	1	–	–	<ul style="list-style-type: none"> <li>• Take-a-part</li> <li>• replacement light holder</li> </ul>	1
		2	–	–		
		3	–	–		
		4	–	–		

\* Tolerance +/- 2mm

# HANDLES



## LED LIGHT: THE BEST

LED light provides the best quality & tone of light for the perfect illumination of vocal cords. The excellent white illumination ensures a high level of confidence and safety during intubation.

## LED METALLIC HANDLE

### LED light

- intensity of LED lamp > 50,000 lux
- LED operating time over 10,000 hours

### Power source

- thin: two 1.5 V AA size alkaline batteries
- standard: two 1.5 V C size alkaline batteries
- short: one 3.0 V lithium battery



### METALLIC FIBROPTIC LARYNGOSCOPE HANDLE – REUSABLE

**RUSCH**

REF.	ORDER SIZE	DESCRIPTION	QTY
671067-000010	thin	LED handle*	1
671067-000020	standard	LED handle*	1
671067-000030	short	LED handle*	1
671067-000100	–	Bulb LED	1

\* no batteries included

## LED PLASTIC HANDLE

### WITH NON-RECHARGEABLE BATTERIES

### LED light

- high-performance LED with an illuminance of 19,000 lux at the tip of the blade
- quick to use, maintenance-free
- LED operating time: over 1,000 hours

### Lithium-ion battery, not rechargeable

- 4 hours operating time at maximum operation
- no memory effect
- self-discharge level < 1 % per year



### PLASTIC FIBROPTIC LARYNGOSCOPE HANDLE – REUSABLE

**RUSCH**

REF.	ORDER SIZE	DESCRIPTION	QTY
670065-000010	adult	handle**	1
670065-000100	–	replacement cartridge including LED bulb & battery	1

\*\* batteries included

# X-LITE LED RECHARGABLE HANDLE

Inductive battery charger with automatic shutdown function:

- charges up to two units at a time
- no maintenance requirement for contacts, due to inductive charging; no corrosion or contact problems
- handles can be charged also while still in packaging
- automatic shutdown to avoid overcharging



- ① lithium-ion storage battery cartridge
- ② handle casing
- ③ inductive charging station

METALLIC FIBROPTIC LARYNGOSCOPE HANDLE – REUSABLE			<i>RUSCH</i>
REF.	ORDER SIZE	DESCRIPTION	QTY
670006	adult	handle casing	1
670057	adult	lithium-ion storage battery cartridge for handle casing (with lid & LED light)	1
<b>ACCESSORIES</b>			
670019	–	inductive battery charger 220V/240V (Li-Ion)	1

## X-LITE XENON LIGHT REUSABLE HANDLE

X-Lite is a fiberoptic laryngoscope with a xenon lamp in the handle and fibreglass light holder in the blade.

X-Lite focuses the light ray directly in front of the blade tip thus offering excellent light quality.

- X-Lite generates a light yield which is up to 200% higher than halogen light due to a greater percentage of whiteness, making it similar to daylight halogen lights
- The light source integrated in the handle is well-protected and maintenance-free. The excellent illumination provides a higher level of safety during intubation
- The handle is manufactured in accordance with ISO 7376-3/EN1819 (green ring)



### X-LITE SYSTEM: THE MAXIMUM

Excellent xenon light quality: components optimally suited to one another provide daylight conditions and an especially realistic reproduction of colour tones. The excellent illumination provides a higher level of safety during intubation.



① handle casing (adult/paediatric)

② battery insert

### X-LITE COMPACT HANDLES

RUSCH

REF.	ORDER SIZE	DESCRIPTION	QTY
670006	paediatric (thin)/adult	handle casing	1
670049	paediatric (thin)/adult	battery container for handle casing (with battery, lid and xenon light)	1

### Ordering information:

To have a complete handle, you need to order one handle casing and one battery insert in the same size.

### X-LITE ACCESSORIES

RUSCH

REF.	ORDER SIZE	DESCRIPTION	QTY
670011	–	xenon light for battery operation	6
670007	paediatric (thin)/adult	lid for handle casing	1
670008	paediatric (thin)/adult	battery insert (without lamp and without battery)	1
670053	–	actuator (black PVC) for paediatric/adult handle	5