

Shure SM35-XLR

Shure SM35-XLR Performance Headset Condenser Microphone User Manual

INTRODUCTION

Product Overview

The Shure SM35-XLR is a performance headset condenser microphone designed for hands-free audio capture. It is suitable for multi-instrumentalists and active performers, providing clear vocal reproduction in various live sound environments.



Image: The Shure SM35-XLR Performance Headset Condenser Microphone, featuring the headset frame, microphone boom, and integrated preamp.

Key Features

- Integrated Shure RPM626 preamp with 3-pin XLR output.
- Wireframe headset design for secure and comfortable fit during active use.
- Unidirectional cardioid polar pattern for effective rejection of off-axis sound and feedback.
- Flexible gooseneck for precise microphone placement.
- Lightweight and low-profile form factor for extended wear.
- Snap-fit windscreens to reduce plosives and breath noise.
- Tailored frequency response for clear vocal reproduction.

SETUP GUIDE

Unpacking

Verify that the following components are included in the package:

- 1 Shure SM35-XLR Headset Microphone
- 2 Windscreens
- 1 Headset Clip
- 1 RPM626 Preamp

Connecting the Microphone

1. Connect the SM35-XLR headset cable to the RPM626 preamp.
2. Connect the 3-pin XLR output of the RPM626 preamp to an XLR input on your mixer or audio interface.
3. Ensure that the connected device provides **phantom power** (typically +48V). Condenser microphones require phantom power to operate. Refer to your mixer or audio interface manual for instructions on enabling phantom power.

Wearing the Headset

Position the headset securely on your head. Adjust the wireframe for a comfortable and stable fit. The flexible gooseneck allows for precise positioning of the microphone element near your mouth.

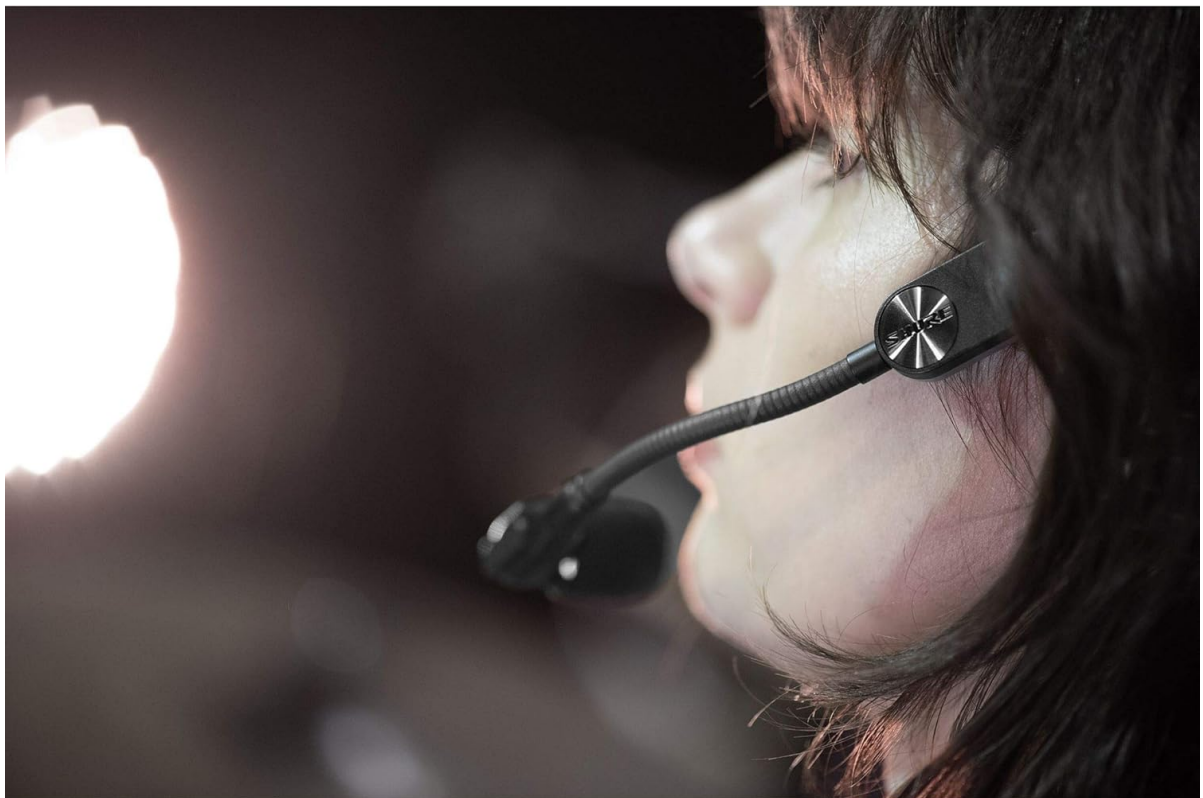


Image: A person wearing the Shure SM35-XLR headset microphone, demonstrating proper placement of the microphone element near the mouth.

OPERATION

Microphone Placement

Adjust the flexible gooseneck to position the microphone element approximately 1-2 inches from the corner of your mouth. This placement helps optimize vocal capture and minimize breath noise. Experiment with slight adjustments to find the ideal position for your voice and performance style.

Sound Considerations

The SM35-XLR features a unidirectional (cardioid) polar pattern, which primarily picks up sound from the front of the microphone while rejecting sound from the sides and rear. This characteristic is beneficial for reducing feedback on loud stages and minimizing signal bleed from other instruments or monitors.

MAINTENANCE

Cleaning

To maintain optimal performance and hygiene, regularly clean the headset and microphone element. Use a soft, dry cloth to wipe down the headset frame. For the microphone element, gently clean the windscreen. Avoid using harsh chemicals or abrasive materials.

Windscreen Replacement

The SM35-XLR includes snap-fit windscreens designed to protect the microphone element and reduce plosive sounds. If a windscreen becomes damaged or worn, replace it with a new one. Replacement windscreens are typically available from authorized Shure dealers.

TROUBLESHOOTING

No Sound Output

- **Check Connections:** Ensure all cables (headset to preamp, preamp to mixer) are securely connected.
- **Verify Phantom Power:** Confirm that +48V phantom power is enabled on the mixer or audio interface input channel connected to the microphone.
- **Input Level:** Check the input gain on your mixer. It may be set too low.
- **Cable Integrity:** Test with a different XLR cable if possible to rule out a faulty cable.

Feedback Issues

- **Microphone Placement:** Ensure the microphone is positioned correctly and not too close to loudspeakers or monitors.
- **Monitor Volume:** Reduce the volume of stage monitors if feedback occurs.
- **Equalization:** Use an equalizer on your mixer to cut frequencies that are causing feedback.

Distorted Audio

- **Input Gain:** Reduce the input gain on your mixer or audio interface. The signal may be too strong, causing clipping.
- **Microphone Distance:** If the microphone is too close to the sound source, it can cause distortion. Adjust placement slightly further away.

TECHNICAL SPECIFICATIONS

Model	SM35-XLR
Microphone Type	Condenser
Polar Pattern	Unidirectional (Cardioid)
Connectivity	XLR (via RPM626 preamp)
Power Source	Phantom Power (+48V DC)
Audio Sensitivity	130 Decibels

Signal-to-Noise Ratio	78 dB
Frequency Response	20 KHz (upper limit)
Item Weight	0.4 Pounds (6.4 ounces)
Product Dimensions (L x W x H)	3.2 x 7.6 x 6.4 inches
Material	Metal Alloy or High-Quality Plastic

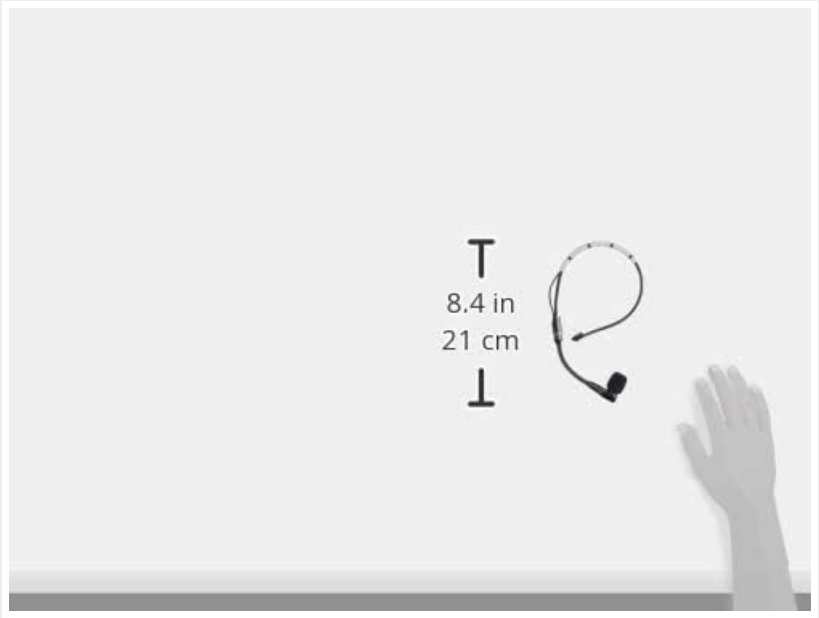


Image: Diagram illustrating the approximate dimensions of the Shure SM35-XLR headset microphone.

WARRANTY AND SUPPORT

Warranty Information

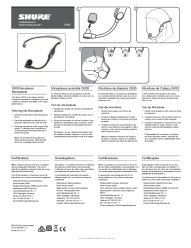
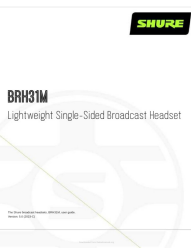
For detailed warranty information, please refer to the official Shure Warranty Document. You can access the PDF document [here](#).

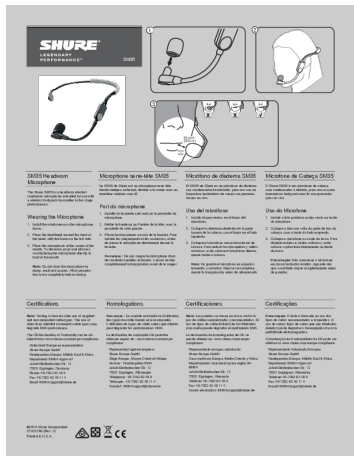
Additional Resources

A comprehensive User Manual (PDF) is available for further details on the Shure SM35-XLR. Access the full manual [here](#).

For technical support or service inquiries, please visit the official Shure website or contact their customer service department.

Related Documents - SM35-XLR

	Shure SM35 Performance Headset Condenser Microphone User Guide User guide for the Shure SM35 Performance Headset Condenser Microphone, detailing its features, specifications, wearing instructions, and accessories.
	Shure SM35 Headworn Microphone: Specifications and Usage Guide Detailed specifications, wearing instructions, and technical data for the Shure SM35 headworn electret condenser microphone, designed for live stage performances.
	Audio-Technica ES925C Series Modular Gooseneck Microphone User Manual User manual for the Audio-Technica ES925C Series modular cardioid condenser gooseneck microphones, detailing features, safety precautions, assembly, specifications, and diagrams.
	Catchbox Mod Wireless Microphone System - Technical Specifications and Quick Start Guide Detailed technical specifications and a quick start guide for the Catchbox Mod wireless microphone system, including adapter cable information and audio frequency response.
	Redback Professional Desktop Paging Microphones - C0376, C0377, C0379 Product guide for Redback's professional desktop paging microphones, including models C0376 (5 Pin DIN), C0377 (3 Pin XLR), and C0379 (5 Pin XLR). Features include all-metal construction, gooseneck, PTT mute function, and detailed specifications.
	Shure BRH31M Lightweight Single-Sided Broadcast Headset User Guide User guide for the Shure BRH31M, a lightweight single-sided broadcast headset designed for broadcast and media production. Details include specifications, warranty, safety precautions, and care instructions.

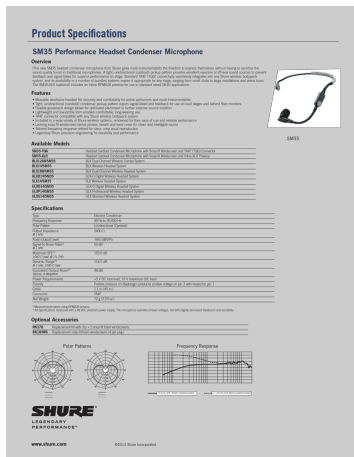


[\[pdf\]](#) User Manual Installation Guide Guide

SM35 Microphone User Guide English Spanish French Portuguese Shure Incorporated XLR Manual Headset Cardioid Condenser Vocal 242 3296 shure sm35 xlr condenser microphone manual parts express pedocs manuals |||

SM35 X X 13 mm 0.5 in. SM35 Headworn Microphone The Shure SM35 is a headworn electret condenser microphone, intended for use with a wireless bodypack transmitter in live stage performances. Wearing the Microphone 1. Install the windscreen on the microphone boom. 2. Place the headband aro...

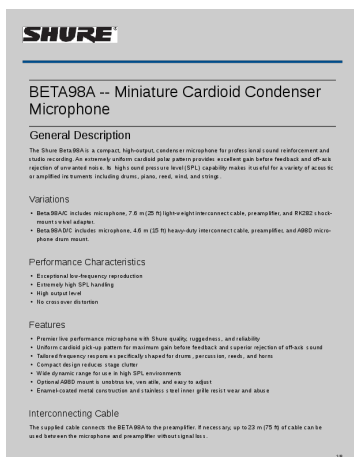
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[\[pdf\]](#) Specifications

SM35 Specification Sheet Shure Incorporated XLR Specifications Headset Cardioid Condenser Vocal Microphone 242 3296 shure sm35 xlr condenser microphone specifications parts express pedocs specs ||| Product Specifications SM35 Performance Headset Condenser Microphone Overview tThe new SM35 headset ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. F...

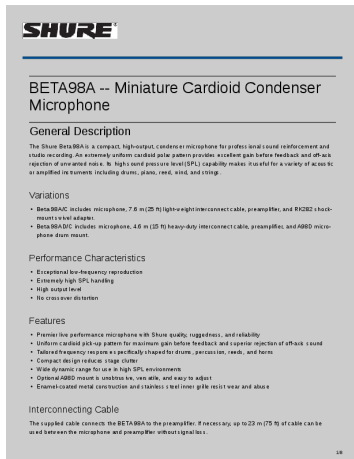
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[\[pdf\]](#) Guide

BETA98A Miniature Cardioid Condenser Microphone 1 8 General Description The Shure Beta 98A is a compact high output condenser microphone for professional sound reinforcement and user guide soundpro content product documents en US pubs shure view

BETA98A -- Miniature Cardioid Condenser Microphone General Description The Shure Beta 98A is a compa ... rophone Preamplifier for WBH53 BETA53 , WBH54 BETA54 , BETA91, WB98H/C BETA98 , MC50B, MC51B and **SM35-XLR** RPM626 Snap-fit Windscreen 95A2064 6/8 Shure Incorporated BETA98/S Stand Adapter wit... lang:en **score:32** filesize: 204.22 K page_count: 8 document date: 2019-02-08



[\[pdf\]](#) User Manual

BETA98A Shure BETA 98AD C Beta 98 User Manual Miniature Cardioid Condenser Drum 620260

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BETA98A -- Miniature Cardioid Condenser Microphone General Description The Shure Beta 98A is a compact, high-output, condenser microphone for professional sound reinforcement and studio recording. Its extremely uniform cardioid polar pattern provides excellent gain before feedback and ultimate rejection of unwanted noise. Its high sound pressure level (SPL) capability makes it suitable for a variety of applications amplified on forums including drums, piano, vocal, wind, and string.

Performance Characteristics

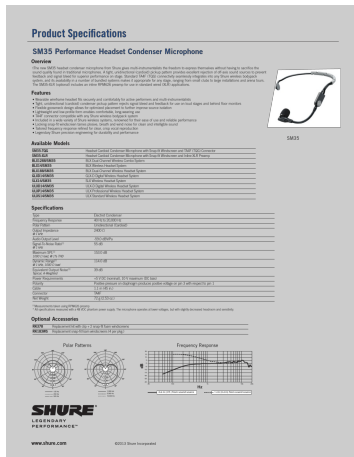
- Exceptional low-frequency reproduction
- Extremely high SPL handling
- High output level
- Low cross-over distortion

Features

- Premium live performance microphone with Shure quality, ruggedness, and reliability
- Uniform cardioid pick-up pattern for maximum gain before feedback and superior rejection of off-axis sound
- Tailored frequency response is specifically shaped for drums, percussion, vocals, and horns
- Compact design includes stage stand
- Wide dynamic range for use in high SPL environments
- Optional 4960D mount is available for use with the Shure 4960D microphone stand
- Exceptional metal construction and rugged 1/2 inch inner grille resist wear and abuse

Interconnecting Cable

The supplied cable connects the BETA98A to the preamplifier. If necessary, up to 25 m (75 ft) of cable can be used between the microphone and preamplifier without signal loss.



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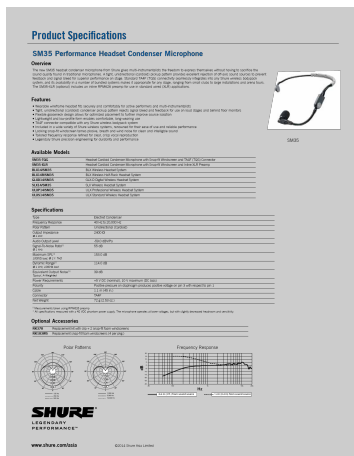
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Product Specifications SM35 Performance Headset Condenser Microphone Overview

The new SM35 headset ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. F...

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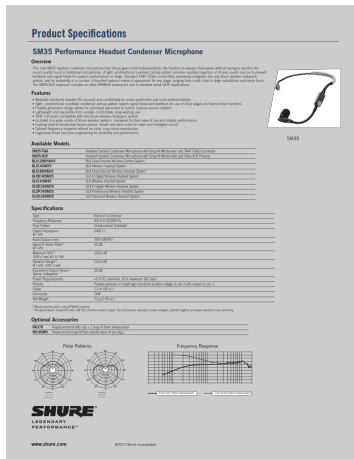
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Product Specifications SM35 Performance Headset Condenser Microphone Overview

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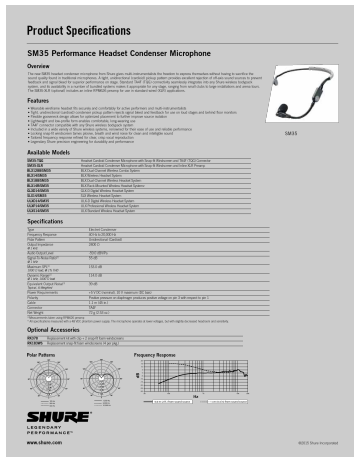
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SM35 Specification Sheet Shure Incorporated TQG Specifications Headset Cardioid Condenser Vocal Microphone 242 3294 shure sm35 tqg condenser microphone specifications parts express pedocs specs

Product Specifications SM35 Performance Headset Condenser Microphone Overview

The new SM35 headset ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. F...

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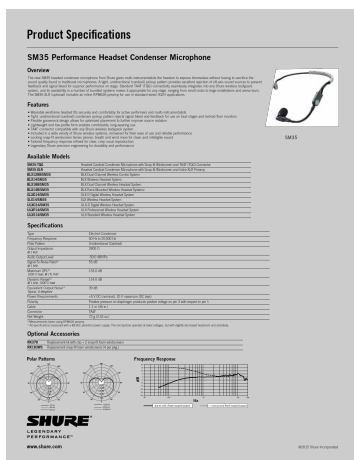
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Product Specifications SM35 Performance Headset Condenser Microphone Overview

The new SM35 headset ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. ...

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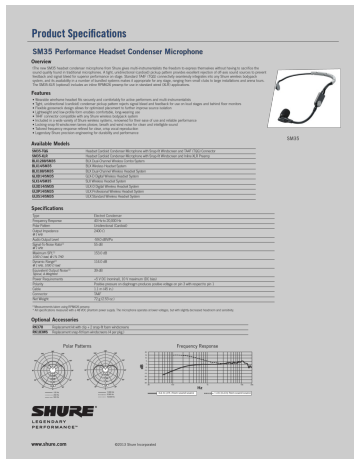
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Product Specifications SM35 Performance Headset Condenser Microphone Overview

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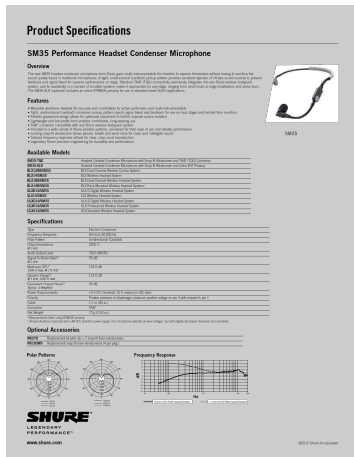
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Product Specifications SM35 Performance Headset Condenser Microphone Overview

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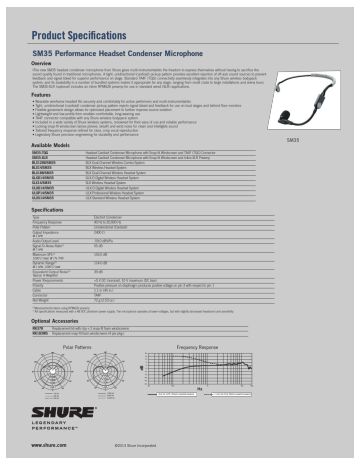
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Product Specifications SM35 Performance Headset Condenser Microphone Overview

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SM35 Specification Sheet Shure Incorporated Unidirectional Condenser Headset Microphone Avidex Industries LLC Datasheet cdn docs av iq dataSheet |||

Product Specifications SM35 Performance Headset Condenser Microphone Overview

tThe new SM35 headset ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. F...

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Product Specifications

SM35 Performance Headset Condenser Microphone

Overview

Features

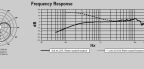
Available Models

Specifications

Optional Accessories



SM35



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PERFORMANCE

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SM35 Headworn Microphone Specification Sheet English Shure Incorporated See XLR Specifications
Wired Cardioid Condenser with Windscreen and Inline Preamp markertek Attachments |||

Product Specifications SM35 Performance Headset Condenser Microphone Overview

The new SM35 headset ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. ...

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CANFORD

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SHURE PGA31-TQG MICROPHONE Headworn, condenser, cardioid, TA4F connector, black

SHURE



SHURE PGA31-TQG

PG Series

PGA31-TQG

Headworn

Condenser

Cardioid

TA4F

Black

SHURE DESCRIPTION - Features

Available in 100 ohm and 250 ohm versions. The PGA31-TQG is a high quality, professional-grade, headworn microphone designed for use in a variety of applications, including live performance, broadcast, and recording. It features a cardioid pickup pattern, a TA4F connector, and a black finish. The microphone is designed for comfort and ease of use, with a lightweight design and a flexible boom. It is also available in a 100 ohm version (PGA31-TQG-100) and a 250 ohm version (PGA31-TQG-250).

PG Series

PGA31-TQG

Headworn

Condenser

Cardioid

TA4F

Black

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PG Series

PGA31-TQG

Headworn

Condenser

Cardioid

TA4F

Black

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PG Series

PGA31-TQG

Headworn

Condenser

Cardioid

TA4F

Black

[pdf] Accessories

SHURE PGA31 TQG MICROPHONE Headworn condenser cardioid TA4F connector black Shure
Headset Condenser Microphone Stage Electrics23327 SHUREPGA31

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w w w .c an f or d.c o.uk 1 October 2024 SHURE PGA31-TQG MICROPHONE
Headworn, condenser, cardioid, TA ... XLR connector it requires 5V DC nom inal, 10V

m axim um , phantom power. SM 35-XLR, SM 35-TQG The **SM35-XLR** headset m
icrophone has been designed to offer hands-free perform ance for m ulti-instrum ...

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UK DECLARATION OF CONFORMITY

UKCA

We, of

Shure Incorporated

5800 Touhy Avenue

Niles, Illinois, 60714-4608 U.S.A.

Phone: (847) 600-2000

Web: www.shure.com

certify and declare under our sole responsibility that the following apparatus:

Model: SM35-TQG ; SM35-XLR

Description: Headset Microphone

including all variants

conforms to the essential requirements of the following applicable United Kingdom Statutory Instruments (including their amendments) and the associated norms:

UK Statutory Instruments	Applicable Standards
Conformity Assessment Regulations 2016 (U.K.S.I. 2016 No. 309)	EN 60958-1:2013
Electromagnetic Compatibility Regulations 2016 (U.K.S.I. 2016 No. 309)	EN 55032:2015
Low Voltage Directive (LVD) (U.K.S.I. 2011 No. 303)	EN 60958-1:2013

UK Representative / UK Representative:

Shure UK Limited

Unit 1, The RSC Centre, Lee Road,

Waltham Abbey, Essex, SS9 1 AS,

United Kingdom

Phone: +44 (0) 1992 700000

Web: www.shure.co.uk

The technical documentation is kept at:

Shure Incorporated, Corporate Global Compliance Engineering Division

Shure Europe GmbH, Compliance EMEA Division

On behalf of manufacturer:

Shure Incorporated

Signature: [Signature]

Date: 28 June 2023

Place: Chicago, Illinois, U.S.A.

On behalf of UK Representative:

Shure UK Limited

Signature: [Signature]

Date: 28 June 2023

Place: Waltham Abbey, Essex, SS9 1 AS, United Kingdom

Version: 1.0

[pdf] Decleration of Conformity

SM35 UK DoC EU Headset Microphone Müller Andreas Declarations of Conformity en BLX14R Wireless
Rack mount System with Shure United Kingdom sm35 declarations conformity uk content files shure

publications declarationOfConformity |||

UK DECLARATION OF CONFORMITY We, of Shure Incorporated 5800 Touhy
Avenue Niles, Illinois, 60714-4608 U.S.A. Phone: 847 600-2000 Web:

www.Shure.com certify and declare under our sole responsibility that the following
apparatus: Model: SM35-TQG ; **SM35-XLR** including all variants Description: Hea...

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Product Specifications

SM35 Performance Headset Condenser Microphone

Overview

The SM35 Performance Headset Condenser Microphone is a professional-grade, high-performance, electret condenser microphone designed for live performance and broadcast applications. It features a lightweight, ergonomic design with a secure, comfortable fit and a durable, shock-resistant construction. The SM35 is compatible with a wide range of wireless bodypack systems and includes a locking snap-fit windscreen to protect the microphone from plosives and wind noise.

Features

- Professional-grade electret condenser microphone with a frequency response of 40 Hz to 20,000 Hz.
- Lightweight, ergonomic design with a secure, comfortable fit.
- Durable, shock-resistant construction.
- Locking snap-fit windscreen to protect the microphone from plosives and wind noise.
- Compatible with a wide range of wireless bodypack systems.
- Includes a locking snap-fit windscreen.

Available Models

Model	Frequency Response	Impedance	Output Level	Connector
SM35	40 Hz to 20,000 Hz	150 Ω	-10 dBV	3.5 mm
SM35-XLR	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG	40 Hz to 20,000 Hz	150 Ω	-10 dBV	3.5 mm
SM35-TQG-XLR	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-2	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-3	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-4	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-5	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-6	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-7	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-8	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-9	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-10	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR

Specifications

Parameter	Value
Frequency Response	40 Hz to 20,000 Hz
Impedance	150 Ω
Output Level	-10 dBV
Connector	3.5 mm
Weight	15 g
Length	100 mm
Width	25 mm
Height	25 mm
Material	Plastic
Finish	Black
Accessories	SM35-XLR, SM35-TQG, SM35-TQG-XLR, SM35-TQG-XLR-2, SM35-TQG-XLR-3, SM35-TQG-XLR-4, SM35-TQG-XLR-5, SM35-TQG-XLR-6, SM35-TQG-XLR-7, SM35-TQG-XLR-8, SM35-TQG-XLR-9, SM35-TQG-XLR-10

Optional Accessories

SM35-XLR, SM35-TQG, SM35-TQG-XLR, SM35-TQG-XLR-2, SM35-TQG-XLR-3, SM35-TQG-XLR-4, SM35-TQG-XLR-5, SM35-TQG-XLR-6, SM35-TQG-XLR-7, SM35-TQG-XLR-8, SM35-TQG-XLR-9, SM35-TQG-XLR-10

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SM35 Product Specification Sheet

[pdf] Specifications

SM35 Headworn Microphone Specification Sheet English Shure Incorporated Performance Headset Condenser shure ©2015 Product Specifications Type Electret Frequency Response 40 Hz to 20 000 TA4F connector compatible with any wireless bodypack system Included in a wide variety of systems renowned for their ease use and reliable performance Locking snap fit windscreen tames plosive breath wind noise clean intelligible sound Spec sm35 specification sheet english soundpro content product documents d24z4d3zymncx cloudfront net Pubs

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EU DECLARATION OF CONFORMITY

We, of Shure Incorporated, 5800 Touhy Avenue, Niles, Illinois 60714-4608 U.S.A. Phone: 847 600-2000 Web: www.shure.com

Certify and declare under our sole responsibility that the following apparatus:

Model: **SM35-TQG ; SM35-XLR** including all variants Description: **Headset Microphone**

conforms to the essential requirements of the following applicable European Directives and their associated norms:

Directive	Applicable Standards
CEM Directive 2004/108/EC	EN 61010-1:2010
EMC Directive 2014/53/EU	EN 61010-1:2010
RoHS 2011/65/EU	EN 61010-1:2010

And that the product complies with the essential requirements and provisions of the applicable directives.

The technical documentation is kept at: Shure Incorporated, Corporate Global Compliance Engineering Division, 5800 Touhy Avenue, Niles, Illinois 60714-4608 U.S.A.

Manufactured in: Shure Incorporated

Signed: *[Signature]* Date: 16 April 2021

Name and Title: *[Signature]*, Shure Incorporated, Compliance Engineering Division

European Representative: *[Signature]* Date: 16 April 2021

Name and Title: *[Signature]*, Shure Incorporated, Compliance Engineering Division

Phone: +44 (0)20 7324 2000 Fax: +44 (0)20 7324 2001

Version: 2.2

[pdf] Declaration of Conformity

SM35 EU DoC Headset Microphone Medina Gus sm35 declarations of conformity eu content files shure

publications declarationOfConformity en |||

EU DECLARATION OF CONFORMITY We, of Shure Incorporated 5800 Touhy

Avenue Niles, Illinois, 60714-4608 U.S.A. Phone: 847 600-2000 Web:

www.Shure.com Certify and declare under our sole responsibility that the following

apparatus: Model: SM35-TQG ; **SM35-XLR** including all variants Description: Hea...

lang:en score:23 filesize: 40.15 K page_count: 1 document date: 2021-04-16

SM35 PERFORMANCE HEADSET CONDENSER MICROPHONE

Overview

The SM35 Performance Headset Condenser Microphone is a professional-grade, high-performance, electret condenser microphone designed for live performance and broadcast applications. It features a lightweight, ergonomic design with a secure, comfortable fit and a durable, shock-resistant construction. The SM35 is compatible with a wide range of wireless bodypack systems and includes a locking snap-fit windscreen to protect the microphone from plosives and wind noise.

Features

- Professional-grade electret condenser microphone with a frequency response of 40 Hz to 20,000 Hz.
- Lightweight, ergonomic design with a secure, comfortable fit.
- Durable, shock-resistant construction.
- Locking snap-fit windscreen to protect the microphone from plosives and wind noise.
- Compatible with a wide range of wireless bodypack systems.
- Includes a locking snap-fit windscreen.

Available Models

Model	Frequency Response	Impedance	Output Level	Connector
SM35	40 Hz to 20,000 Hz	150 Ω	-10 dBV	3.5 mm
SM35-XLR	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG	40 Hz to 20,000 Hz	150 Ω	-10 dBV	3.5 mm
SM35-TQG-XLR	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-2	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-3	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-4	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-5	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-6	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-7	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-8	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-9	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-10	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR

Specifications

Parameter	Value
Frequency Response	40 Hz to 20,000 Hz
Impedance	150 Ω
Output Level	-10 dBV
Connector	3.5 mm
Weight	15 g
Length	100 mm
Width	25 mm
Height	25 mm
Material	Plastic
Finish	Black
Accessories	SM35-XLR, SM35-TQG, SM35-TQG-XLR, SM35-TQG-XLR-2, SM35-TQG-XLR-3, SM35-TQG-XLR-4, SM35-TQG-XLR-5, SM35-TQG-XLR-6, SM35-TQG-XLR-7, SM35-TQG-XLR-8, SM35-TQG-XLR-9, SM35-TQG-XLR-10

Optional Accessories

SM35-XLR, SM35-TQG, SM35-TQG-XLR, SM35-TQG-XLR-2, SM35-TQG-XLR-3, SM35-TQG-XLR-4, SM35-TQG-XLR-5, SM35-TQG-XLR-6, SM35-TQG-XLR-7, SM35-TQG-XLR-8, SM35-TQG-XLR-9, SM35-TQG-XLR-10

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SM35 Performance Headset Condenser Microphone Overview

[pdf] Datasheet

SM35 PERFORMANCE HEADSET CONDENSER MICROPHONE Type Electret Condenser Frequency Response 40 Hz 20 kHz Polar Pattern Unidirectional Cardioid Output Impedance @ 1 2400 Ω Audio Level 59 0 dBV Pa Signal To Noise Ratio 55 dB Maximum SPL 1000 load 1% THD Datasheet EMEA EN cdn algam net pub collections documents AE SHURE |||

SM35 PERFORMANCE HEADSET CONDENSER MICROPHONE OVERVIEW

The new SM35 headset condenser microphone fr ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. F...

lang:en score:22 filesize: 242.22 K page_count: 1 document date: 2014-01-09

SM35 PERFORMANCE HEADSET CONDENSER MICROPHONE

Overview

The SM35 Performance Headset Condenser Microphone is a professional-grade, high-performance, electret condenser microphone designed for live performance and broadcast applications. It features a lightweight, ergonomic design with a secure, comfortable fit and a durable, shock-resistant construction. The SM35 is compatible with a wide range of wireless bodypack systems and includes a locking snap-fit windscreen to protect the microphone from plosives and wind noise.

Features

- Professional-grade electret condenser microphone with a frequency response of 40 Hz to 20,000 Hz.
- Lightweight, ergonomic design with a secure, comfortable fit.
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- Locking snap-fit windscreen to protect the microphone from plosives and wind noise.
- Compatible with a wide range of wireless bodypack systems.
- Includes a locking snap-fit windscreen.

Available Models

Model	Frequency Response	Impedance	Output Level	Connector
SM35	40 Hz to 20,000 Hz	150 Ω	-10 dBV	3.5 mm
SM35-XLR	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG	40 Hz to 20,000 Hz	150 Ω	-10 dBV	3.5 mm
SM35-TQG-XLR	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-2	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-3	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-4	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-5	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-6	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-7	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-8	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-9	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR
SM35-TQG-XLR-10	40 Hz to 20,000 Hz	150 Ω	-10 dBV	XLR

Specifications

Parameter	Value
Frequency Response	40 Hz to 20,000 Hz
Impedance	150 Ω
Output Level	-10 dBV
Connector	3.5 mm
Weight	15 g
Length	100 mm
Width	25 mm
Height	25 mm
Material	Plastic
Finish	Black
Accessories	SM35-XLR, SM35-TQG, SM35-TQG-XLR, SM35-TQG-XLR-2, SM35-TQG-XLR-3, SM35-TQG-XLR-4, SM35-TQG-XLR-5, SM35-TQG-XLR-6, SM35-TQG-XLR-7, SM35-TQG-XLR-8, SM35-TQG-XLR-9, SM35-TQG-XLR-10

Optional Accessories

SM35-XLR, SM35-TQG, SM35-TQG-XLR, SM35-TQG-XLR-2, SM35-TQG-XLR-3, SM35-TQG-XLR-4, SM35-TQG-XLR-5, SM35-TQG-XLR-6, SM35-TQG-XLR-7, SM35-TQG-XLR-8, SM35-TQG-XLR-9, SM35-TQG-XLR-10

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SM35 Performance Headset Condenser Microphone Overview

[pdf] Datasheet

HEADSET CONDENSER MICROPHONEHEADSET MICROPHONESM35 PERFORMANCE

MICROPHONEgproxypgproxymbx shop nl products 9000 0009 8606 sm35 datasheetbax datasheet |||

SM35 PERFORMANCE HEADSET CONDENSER MICROPHONE OVERVIEW

The new SM35 headset condenser microphone fr ... it appropriate for any stage, ranging from small clubs to large installations and arena tours. The **SM35-XLR** optional includes an inline RPM626 preamp for use in standard wired XLR applications. F...

lang:en score:20 filesize: 242.61 K page_count: 1 document date: 2014-01-09

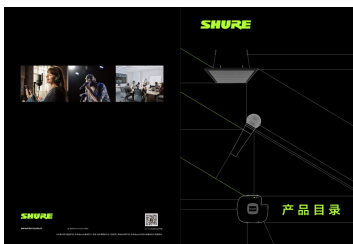


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Microphone Catalog Application Guide Wired Microphones KSM Microphones BETA Microphones SM Microp ... E#7 479NNH Wireless Systems Headworn Lavalier Microphones SM35-TQG / **SM35-XLR** /4.52 /4.9-3 SM31FH-TQG / L E#71B HN L E#71B5 N PGA31-TQG...

lang:es score:19 filesize: 10.03 M page_count: 37 document date: 2016-11-04

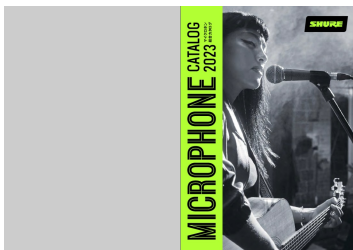


[pdf] Catalog

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lang:i-klngon score:19 filesize: 11.13 M page_count: 56 document date: 2024-09-02



[pdf] Catalog

CATALOG 2023 retail microphone catalog shure ja JP go ||| ||| MICROPHONE CATALOG 2023 SOUND EXTRAORDINARY F Shu re S M 5 8 1 S h u r e ABOUT SHURE 1925S.N.ShureShure Radio Company 1 1Shure Shur e S h u r e ShureDF Shure Shure Shure 3 SHURE HISTORY 1925 S.N.Shure 337 W.Madison Street,Chicago1926 1958 L

MICROPHONE CATALOG 2023 SOUND EXTRAORDINARY F Shu re S M 5 8 ... -5 - 10 -15 -20 -25 -30 20 100 1k Hz VP83 10k 20k VP83F 40 WIRED MICROPHONE SM35 **SM35-XLR** XLR **SM35-XLR**XLRRPM400 125 Hz 250 Hz 500 Hz 1,000 Hz 5,00...

lang:de score:19 filesize: 9.46 M page_count: 33 document date: 2023-10-23



[pdf] Guide Application Guide Accessories Catalog

Microphone Catalogv1content files shure go catalog mic 2017 |||

Microphone Catalog Application Guide Wired Microphones KSM Microphones BETA Microphones SM MicropHP 7 N8 *31 E#41 www.shure.co.jp Wireless Systems Headworn Lavalier Microphones SM35-TQG / **SM35-XLR** /4.52 /4.9-3 SM31FH-TQG / L E#71B HN L E#71B5 N PGA31-TQG...

lang:es score:19 filesize: 22.5 M page_count: 43 document date: 2017-11-10



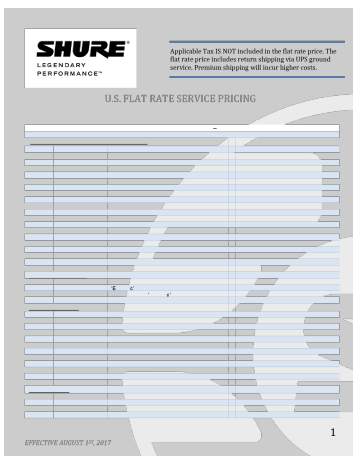
[pdf] Catalog

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We know very well that absolute perfection cannot be attained, but we will never stop striving for ... 5 20Hz 20kHz SM81-LC www.shure.com.cn 20Hz 20kHz SM137-LC 50Hz 18kHz SM35-TQG TA4F **SM35-XLR** XLR 11 BETA BETA 12 BETA 58A BETA 58A BETA 87A 50Hz ...

lang:i-klngon score:18 filesize: 83.13 M page_count: 112 document date: 2023-05-06



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Service Fee List August 2017 English template Corporate letterhead Shure Incorporated cdn shure uploaded file upload 163 ListShure PSM IEM Receiver Not Working Craig Vecchione s Live Sound Production Harmony Centralcdn Listedn 80 |||

Applicable Tax IS NOT included in the flat rate price. The flat rate price includes return shipping ... U.S. FLAT RATE SERVICE PRICING Product SM Microphones SM10A-CN SM11-CN SM137-LC SM2 SM27 SM35-TQG **SM35-XLR** SM48 SM48S-LC SM57 SM58 SM58S SM7B SM63 SM63L SM81 SM86 SM87A SM89 SM93 SM94-LC Head worn ...

lang:en score:17 filesize: 967.29 K page_count: 12 document date: 2017-08-01



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Shure Japan Lineup catalog shure ja JP go |||

PRODUCT CATALOG Shure Incorporated 1925 90 Shure Shure Incorporated Niles
EMEA30 ... A 139dB SPL20Hz20kHzTHD1 DC1152V 4.6mA XLR3 1.5m 35g
RPM627TA4MXLR 2EQ EQ2 WBH53 P.78 **SM35-XLR** 30,000 **SM35-XLR**
40Hz20kHz 2400 1kHz 39dB SPLA 15...

lang:no **score:17** filesize: 104.55 M page_count: 136 document date: 2018-11-27



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2023 SHURE ProductCatalog shure ja JP go catalog |||

PRODUCT CATALOG Shure Shure 1 1925 Shure Shure Incorporated Niles 30 ...
11024mm 587g 2 067 STEM ECOSYSTEM MICROFLEX ECOSYSTEM SM35 **SM35-**
XLR 40Hz20kHz XLR3 1.1m 72g RPM400TA4MXLR2 WH20 ...

lang:en **score:16** filesize: 21.2 M page_count: 120 document date: 2023-03-29



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PRODUCT CATALOG Shure Shure 1 1925 Shure Shure Incorporated Niles 30 ...
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XLR 40Hz20kHz XLR3 1.1m 72g RPM400TA4MXLR2 WH20 ...

lang:en **score:16** filesize: 21.2 M page_count: 120 document date: 2023-03-29



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PRODUCT CATALOG Shure Shure 1 1925 Shure Shure Incorporated Niles 30 ...
4mm 587g 2 079 MV WIRELESS/MOTIV STEM ECOSYSTEM MICROFLEX
ECOSYSTEM SM35 **SM35-XLR** 40Hz20kHz XLR3 1.1m 72g RPM400TA4MXLR2
WH20 ...

lang:en **score:16** filesize: 21.56 M page_count: 128 document date: 2024-03-28



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2016 product catalog shure cn dmsfiles default support brochures |||
2016 90 Santo A. LaMantia S.N. SHURE 04 20 30 42 70 78 ... N SM58-X2u XLR USB
86 SM86 SM87A SM94 SM81 W 50Hz 18kHz SM35-TQG TA4F **SM35-XLR** XLR / / /
40Hz 15kHz SM57-LC SM57-X2u XLR USB 40Hz 16kHz SM94-LC ...

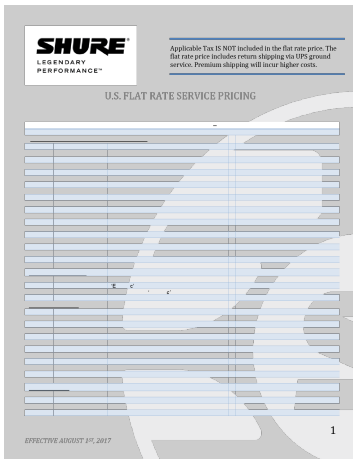
lang:i-klngon **score:16** filesize: 16.05 M page_count: 114 document date: 2016-02-20



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2015 product catalog shure cn dmsfiles default support brochures |||
2015 90 Santo A. LaMantia S.N. SHURE 04 20 30 42 68 76 ... N SM58-X2u XLR USB
86 SM86 SM87A SM94 SM81 W 50Hz 18kHz SM35-TQG TA4F **SM35-XLR** XLR / / /
40Hz 15kHz SM57-LC SM57-X2u XLR USB 40Hz 16kHz SM94-LC ...

lang:i-klngon **score:16** filesize: 14.39 M page_count: 110 document date: 2015-03-20



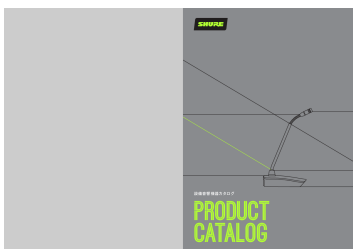
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Service Fee List August 2017 English template Corporate letterhead Shure Incorporated U S FLAT RATE SERVICE PRICING us flat rate service pricing PGA31 TQG Headworn Microphone for Wireless \$ 1 6 00 \$20 PGA48 Handheld Mic 4 \$17 PGA52 Kick Drum \$57 PGA56 Tom 2 \$32 PGA57 Snare Guitar Amp 0 \$27 PGA58 Handheld PGA81 Acoustic Instrument 3 8 \$47 PGA98D 5 \$62 Product Consumer Wired Microphones wireless products see pages 10 shure.com/default/global/support 35c45aeeb8bbe5a3668651930c461e7d Go Deal Now With Flat Coupon Url effective august 1st u s product consumer mx412s c 9 \$117 n \$114 08 01 — General Use Communications and Paging 450 Series II PTT Desktop \$99 503BG Gooseneck Mount Dynamic \$74 514B HH Communication ||| Applicable Tax IS NOT included in the flat rate price. The flat rate price includes return shipping ... U.S. FLAT RATE SERVICE PRICING Product SM Microphones SM10A-CN SM11-CN SM137-LC SM2 SM27 SM35-TQG **SM35-XLR** SM48 SM48S-LC SM57 SM58 SM58S SM7B SM63 SM63L SM81 SM86 SM87A SM89 SM93 SM94-LC Head worn ... lang:en score:15 filesize: 967.29 K page_count: 12 document date: 2017-08-01



[pdf] Catalog

2023SHURE ProductCatalog 2023 shure ja JP go catalog ||| PRODUCT CATALOG Shure Shure 1 1925 Shure Shure Incorporated Niles 30 ... 11024mm 587g 2 067 STEM ECOSYSTEM MICROFLEX ECOSYSTEM SM35 **SM35-XLR** 40Hz20kHz XLR3 1.1m 72g RPM400TA4MXLR2 WH20 ... lang:en score:15 filesize: 20.17 M page_count: 120 document date: 2023-04-26



[pdf] Catalog

Shure 15 nov 2021 — 1 1925 SHURE ProductCatalog shure ja JP go catalog ||| PRODUCT CATALOG Shure Shure 1 1925 Shure Shure Incorporated Niles ... 87g 2 053 STEM ECOSYSTEM MICROFLEX ECOSYSTEM SM35 **SM35-XLR** 40Hz20kHz XLR3 1.1m 72g RPM626TA4MXLR2 WH20 ... lang:en score:15 filesize: 10.84 M page_count: 108 document date: 2021-10-27



[pdf] Catalog

2019 SHUREcatalog indb 1911 shure sougou hibino intersound co jp image custom |||

Shu r e 1925 Shu r e Shu r e Shu r e ... 31FH-TQG PGA31-TQG 20,000 CVL-B/C-TQG 10,000 010 RK100PK RK100PK Wired Microphones **SM35-XLR** 30,000 **SM35-XLR** 40Hz20kHz 2400 1kHz 39dB SPLA 153dB S...

lang:i-klnglon score:15 filesize: 15.49 M page_count: 118 document date: 2019-12-24



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head worn microphones 25 COUNTRYMAN E6/E6I/E6S SERIES EARSET MICS Light and springy, Isomax Earse ... -TQG..... Cardioid condenser headset mic with TA4F connector..... 99.00 **SM35-XLR**..... Cardioid condenser headset mic with XLR connector..... 149....

lang:en score:14 filesize: 3.6 M page_count: 9 document date: 2014-09-03



[pdf] Catalog

p001 SHURE01Top17cc indd 2017 11 Shure 527B 300Hz 5kHz 150Ω P33

Installation KSM44A catalog content files shure go |||

201711 Shu r e 1925 Shu r e Shu r e RK100PK RK100PK 29,16027,000 P.89 P.89 P.90 8 Wired Microphones Headworn Microphones **SM35-XLR** 32,40030,000 **SM35-XLR** 40Hz20kHz 2400 1kHz 39dB SPLA 153...

lang:i-klnglon score:14 filesize: 33.87 M page_count: 122 document date: 2017-10-31



lang:es score:13 filesize: 12.05 M page count: 107 document date: 2015-02-18



[\[pdf\]](#) Catalog

2016 PRODUCT CATALOG PGA48 QTR E Cable included XLR 1 4 PGA58 MXWNCS4 and MXWNCS8 accept any Microflex Wireless microphone whereas 173f2a603125c5ff5face193a73dd8b3 on off ru upload iblock 173 |||

2016 PRODUCT CATALOG DISCOVER THE MOST TRUSTED AUDIO BRAND WORLDWIDE. For more than 90 years, Shur ... ty live vocal performance applications. Lead Vocals Backup Vocals Speech Applications W 40Hz 20kHz **SM35-XLR** Wired Headset Phantom power required SM35-TQG Wireless Headset SM137 Instrument Microphone...

lang:en **score:11** filesize: 14.36 M page_count: 61 document date: 2016-04-11



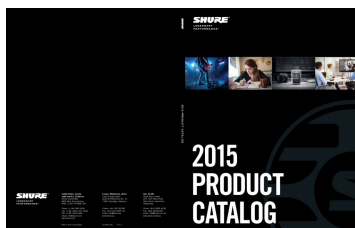
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SHURE DIS 2018 1 527B 18 000 □ X2u SM58 X 40 201801 Shure

DIS hibino intersound co jp tools file cgi 13155 |||

SHUREDISE 20181 2017 12 Div. KSM Microphones -Performance- KSM8/B 88,000 ... 25,000 Headworn Microphones -Performance- BETA 54 60,000 BETA 53 60,000 **SM35-XLR** 30,000 WH20XLR 16,000 SM10A-CN 23,000 Lavalier Microphones MX...

lang:tl **score:11** filesize: 323.45 K page_count: 20 document date: 2017-12-11



[\[pdf\]](#) Accessories Catalog

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United States, Canada, Latin America, Caribbean: Shure Incorporated 5800 West Touhy Avenue Niles, IL ... Lead Vocals Backup Vocals W 50Hz 18kHz SM35-TQG With Snap-fit Windscreen and TA4F TQG Connector **SM35-XLR** With Snap-fit Windscreen and Inline XLR Preamp Instrument SM57 Instrument Microphone Indus...

lang:en **score:9** filesize: 18.51 M page_count: 66 document date: 2015-04-09



[\[pdf\]](#) Catalog

201604 IS H1 0311 OL SRH940 A SRH1540 HIC sougou catalog hibino intersound co jp image custom ||| KSM8 ULX-D Wireless Microflex™ Wireless Shure Dualdyne P. 0 0 7 1.2GHz 148ch P. 0 6 2 DE ... UDIO DiGiCo DIS DK-Technologies DPA Microphones Gefen Wired Microphones Headworn Microphones **SM35-XLR** 32,40030,000 **SM35-XLR** 40Hz20kHz 2400 1kHz 39dB SPLA 153...

lang:de **score:9** filesize: 101.77 M page_count: 312 document date: 2016-03-28

