

EU Type Examination Certificate

This is to certify that:

Long Dar Plastic Co Ltd
No. 140 Wu Gong Road
New Taipei Industrial Park
New Taipei City
24886
Taiwan

COPY

Holds Certificate Number:

CE 691447

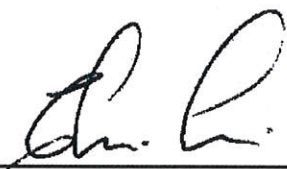
In respect of:

Hearing Protection (Ear Muffs) to EN 352-1:2002, EN 352-3:2002, EN 352-4:2001, EN 352-6:2002 and EN 352-8:2005.

See continuation sheets for details.

on the basis BSI carried out the relevant Type Examination procedure in accordance with the Regulation (EU) 2016/425 of the European Parliament and Council relating to Personal Protective Equipment (PPE) Annex V (Module B) and meets the relevant health and safety requirements specified in Annex II.

For and on behalf of BSI, a Notified Body for the above Regulation (Notified Body Number 0086):



Chris Lewis - Certification Director, Product Certification

First Issued: 2018-05-02

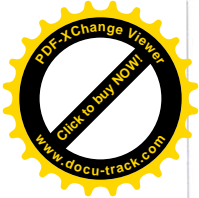
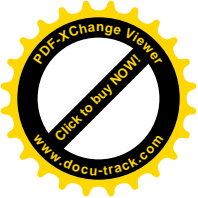
Latest Issue: 2018-10-08

Effective Date: 2018-10-08

Expiry Date: 2023-05-02

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Product Specification

Model: EP-167

Product Description: Helmet mounted ear muffs for use with Longdar industrial safety helmets SM901N, SM901E, SM902N, SM904, SM906, SM909, SM914, SM919, SM921, SM924, SM926, SM934 and SM936. The ear muff cup is made from HIPS, cup supporting arm is made from stainless steel, and the ear cushions are PVC.

Size: Medium, Large.

Performance Data:	Frequency (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB)		12.4	14.4	17.9	27.3	34.1	34.8	32.8	32.3
Standard Deviation(dB)		5.2	4.9	4.5	4.2	4.2	4.5	4.6	6.4
APV (dB)		7.2	9.4	13.4	23.1	29.9	30.4	28.2	26.0

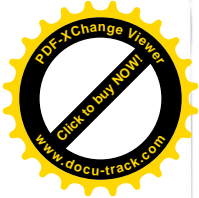
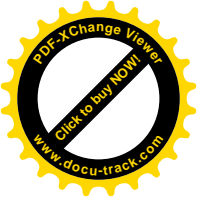
SNR: 25.9 dB **H:** 29.3 dB **M:** 23.8 dB **L:** 15.5 dB

Weight: 271g

Technical Specification: EN 352-3:2002 Hearing protectors - General requirements
Part 3: Ear-Muffs attached to an industrial safety helmet.

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Certificate Administration Details

Technical File Reference: Longdar – TF-SD2_EM-1.0

Certificate Administration Record and BSI internal Technical File Review reference

Issue date	Comments	BSI Review Ref.
April 2018	First Issue.	0086:18:8919886

Note: The Certificate holder is responsible for ensuring that the Notified Body is advised of changes to any aspect of the overall processes utilised in the manufacture of the product, failure to do so could invalidate the Certificate in respect of product manufactured following the introduction of such changes.

Monitoring of manufactured PPE:

The validity of the Certificate is also dependent on the maintenance of the EC quality of production by monitoring system, Module D, as referenced on BSI Certificate CE 694611.

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To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

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