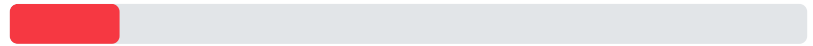


## https://www.m2optics.com

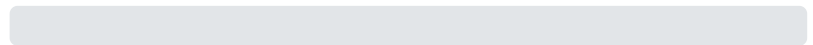
Your general SEO score



8 Failed



0 Warnings



50 Passed



### Common SEO issues

4 Failed

0 Warnings

19 Passed

#### ✔ Meta Title Test

Congratulations! Your webpage is using a title tag

Fiber Network Simulation, Optical Time Delay, and Monitoring Solutions

#### ✔ Meta Description Test

Congratulations! Your webpage is using a meta description tag

M2 Optics designs and manufactures fully-customized solutions for fiber network simulation, latency/optical time delay, and monitoring applications.

#### ⊙ Google Search Results Preview Test

[Fiber Network Simulation, Optical Time Delay, and Monitoring Solutions](https://www.m2optics.com)

<https://www.m2optics.com>

M2 Optics designs and manufactures fully-customized solutions for fiber network simulation, latency/optical time delay, and monitoring applications.

## ⊙ Most Common Keywords Test

There is likely no optimal keyword density (search engine algorithms have evolved beyond keyword density metrics as a significant ranking factor). It can be useful, however, to note which keywords appear most often on your page and if they reflect the intended topic of your page. More importantly, the keywords on your page should appear within natural sounding and grammatically correct copy.

40 fiber 21 optical 14 network 8 solutions 7 time

## ✓ Keywords Usage Test

Congratulations! You are using your keywords in your meta-tags, which help search engines to properly identify the topic of your page.

Keyword(s) included in Title tag

Keyword(s) included in Meta-Description tag

## ⊙ Keywords Cloud Test

2 advanced 7 applications 4 blog 4 cables 2 centers 3 characterization 2 chassis  
3 contact 3 critical 2 custom 4 customized 5 delay 2 delays 3 designed  
2 device 4 devices 3 email 3 energy 2 enhance 2 environment 2 exactly  
40 fiber 4 fibers 2 filtering 2 financial 3 free 2 ftx 3 global 3 gpon 2 guide  
3 help 2 industries 2 issues 3 latency 2 latest 6 learn 2 length 2 lengths  
4 link 2 links 2 loss 2 meters 2 monitor 6 monitoring 4 need 2 needs  
14 network 2 networking 2 networks 3 news 2 offers 4 optic 21 optical 7 odr  
3 partner 2 partners 3 passive 3 patch 3 performance 2 phone 3 platforms  
3 portable 2 power 5 products 2 project 3 providers 4 rack 3 radiation 7 read  
2 request 3 require 4 sales 2 serve 4 service 6 services 2 signal 3 simulation  
2 simulators 3 single 2 sizes 4 solution 8 solutions 3 specialized 2 spotlight  
2 spooled 4 spooling 2 standard 4 systems 2 taps 2 team 2 technicians  
3 technology 5 test 2 testing 7 time 2 today 2 toll 6 training 3 utilities  
2 wavelength

## ◎ Related Keywords Test

This URL is currently ranked in the top 20 organic Google listings for the search terms below:

- [types of splitters](#)
- [fiber splitter types](#)
- [fiber optic delay](#)
- [fiber spool holder](#)
- [what is chromatic dispersion](#)
- [gpon splitter types](#)
- [m2 optics](#)
- [fiber spooling machine](#)
- [optical splitter types](#)
- [what is chromatic dispersion in optical fiber](#)

## ◎ Competitor Domains Test

Some of the most relevant competitors for your domain are listed below:

- [v1fiber.com](#)
- [peakoptical.com](#)
- [tlnetworx.com](#)
- [rfoptic.com](#)
- [ofsoptics.com](#)
- [cleerlinefiber.com](#)
- [opticalzonu.com](#)
- [vialite.com](#)
- [timbercon.com](#)
- [ad-net.com.tw](#)

## ✓ Heading Tags Test

Congratulations! Your webpage contains headings tags.

### H1 tags

---

Improving how you use and manage optical fiber

### H2 tags

---

Solutions

---

Your 2021 Optical Fiber Reference Guide

---

Products

---

Services

---

Who we serve

---

Featured Products & Solutions

---

Latest from the blog

---

Find a authorized sales partner in your region

## ✓ Robots.txt Test

Congratulations! Your site uses a "robots.txt" file.

<https://www.m2optics.com/robots.txt>

## ✓ Sitemap Test

Congratulations! Your website has a sitemap file.

<https://www.m2optics.com/sitemap.xml>

<https://www.m2optics.com/sitemap.xml.gz>

## ✗ SEO Friendly URL Test

Your webpage contains URLs that are not SEO friendly!

## ✓ Image Alt Test

All of your webpage's "img" tags have the required "alt" attribute.

### Responsive Image Test

Not all images in this page are properly sized! You are serving images that are larger than needed for the size of the user's viewport.

### Image Aspect Ratio Test

All image display dimensions match the natural aspect ratio.

### Inline CSS Test

Your webpage is using inline CSS styles!

### Deprecated HTML Tags Test

Congratulations! Your page does not use HTML deprecated tags.

### Google Analytics Test

Congratulations! Your webpage is using Google Analytics.

### Favicon Test

 Congratulations! Your website appears to have a favicon.

### Backlinks Test

Your domain has **2,625 total backlinks** from **486 referring domains**. Some recently found backlinks for your domain are listed below:

FEB 16, 2022 <http://www.july.co.in/domain-list-77>

FEB 16, 2022 <https://www.new.net.in/domain-list-77>

FEB 16, 2022 <http://www.sushila.co.in/domain-list-77>

FEB 16, 2022 <https://www.mandakini.co.in/domain-list-77>

FEB 16, 2022 <http://list.net.in/domain-list-77>

FEB 16, 2022 <http://cricketlive.co.in/domain-list-77>

FEB 16, 2022 <https://income.net.in/domain-list-77>

FEB 16, 2022 <http://www.janhit.in/domain-list-77>

FEB 16, 2022 <https://www.3gp.co.in/domain-list-77>

FEB 16, 2022 <http://www.major.co.in/domain-list-77>

✓ JS Error Test

Congratulations! There are no severe JavaScript errors on your webpage.

✗ Console Errors Test

This webpage has some errors caught by the Chrome DevTools Console!

✓ Social Media Test

Congratulations! Your website is connected successfully with social media using:  
[Facebook](#) [Twitter](#)

## Speed optimizations

1 Failed

0 Warnings

15 Passed

✓ HTML Page Size Test

Congratulations! The size of your webpage's HTML is **22.66 Kb** and is under the average webpage's HTML size of **33 Kb**. Faster loading websites result in a better user experience, higher conversion rates, and generally better search engine rankings.

✓ HTML Compression/GZIP Test

Congratulations! Your webpage is successfully compressed using **br compression** on your code. Your HTML is compressed from **120.13 Kb** to **22.66 Kb (81% size savings)**. This helps ensure a faster loading webpage and improved user experience.

✓ Site Loading Speed Test

Your website loading time is around **1.26 seconds** and this is under the average loading speed which is **5 seconds**.

## ✖ Page Objects Test

Your page uses more than **20 http requests**, which can slow down page loading and negatively impact user experience.

### Content size by content type

Content type	Percent	Size
Image	57.2 %	1.02 Mb
Javascript	33.3 %	611.94 Kb
Other	4.7 %	86.18 Kb
Css	2.1 %	38.80 Kb
Html	1.7 %	31.05 Kb
Font	1.0 %	18.33 Kb
<b>TOTAL</b>	<b>100%</b>	<b>1.79 Mb</b>

### Requests by content type

Content type	Percent	Requests
Image	38.7 %	36
Javascript	25.8 %	24
Css	21.5 %	20
Other	10.8 %	10
Html	2.2 %	2
Font	1.1 %	1
<b>TOTAL</b>	<b>100%</b>	<b>93</b>

### Content size by domain

Domain	Percent	Size
m2optics.com	67.2 %	1.20 Mb
static.hsappstatic.net	14.1 %	259.48 Kb
cdnjs.cloudflare.com	4.5 %	82.23 Kb

avatars.hubspot.net	2.6 %	47.65 Kb
googletagmanager.com	2.1 %	38.69 Kb
js.usemessages.com	1.2 %	21.58 Kb
google-analytics.com	1.1 %	19.92 Kb
js.hs-analytics.net	1.1 %	19.65 Kb
fonts.gstatic.com	1.0 %	18.33 Kb
app.hubspot.com	0.9 %	16.76 Kb
Other	4.3 %	78.17 Kb
<b>TOTAL</b>	<b>100%</b>	<b>1.79 Mb</b>

### Requests by domain

Domain	Percent	Requests
m2optics.com	53.8 %	50
track.hubspot.com	5.4 %	5
static.hsappstatic.net	5.4 %	5
no-cache.hubspot.com	3.2 %	3
fonts.googleapis.com	3.2 %	3
perf.hsforms.com	3.2 %	3
cdn.jsdelivr.net	2.2 %	2
cdnjs.cloudflare.com	2.2 %	2
snid.snitcher.com	2.2 %	2
app.hubspot.com	2.2 %	2
Other	17.2 %	16
<b>TOTAL</b>	<b>100%</b>	<b>93</b>

### ✓ Page Cache Test (Server Side Caching)

Congratulations, you have a caching mechanism on your website. Caching helps speed page loading times as well as reduces server load.



### ✓ Flash Test

Congratulations! Your website does not include flash objects (an outdated technology that was sometimes used to deliver rich multimedia content). Flash content does not work well on mobile devices, and is difficult for crawlers to interpret.

### ✓ CDN Usage Test

Your webpage is serving all images, javascript and css resources from CDNs.

### ✓ Image Caching Test

Congratulations! Your website is using cache headers for your images and the browsers will display these images from the cache.

### ✓ JavaScript Caching Test

Congratulations! Your website is using cache headers for all JavaScript resources.

### ✓ CSS Caching Test

Congratulations! Your website is using cache headers for all CSS resources.

### ✓ JavaScript Minification Test

Congratulations! Your website's JavaScript files are minified!

### ✓ CSS Minification Test

Congratulations! Your webpage's CSS resources are minified.

### ✓ Nested Tables Test

Congratulations, your page does not use nested tables. This speeds up page loading time and optimizes the user experience.

### ✓ Frameset Test

Congratulations! Your webpage does not use frames.

✓ Doctype Test

Congratulations! Your website has a doctype declaration:

<!DOCTYPE html>

✓ URL Redirects Test

Congratulations! Your URL doesn't have any redirects (which could potentially cause site indexation issues and site loading delays).

Server and security

1 Failed

0 Warnings

7 Passed

✓ URL Canonicalization Test

<https://www.m2optics.com> and <https://m2optics.com> resolve to the same URL.

## ✔ SSL Checker and HTTPS Test

Your website is successfully using HTTPS, a secure communication protocol over the Internet.

- ✔ The certificate is not used before the activation date.
- ✔ The certificate has not expired.
- ✔ The hostname "www.m2optics.com" is correctly listed in the certificate.
- ✔ The certificate should be trusted by all major web browsers.
- ✔ The certificate was not revoked.
- ✔ The certificate was signed with a secure hash.

### Certificate Chain:

Server certificate	
Common Name	www.m2optics.com
Organization	Cloudflare, Inc.
Location	San Francisco, California, US
Subject Alternative Names (SANs)	www.m2optics.com
Not Valid Before	Sun, June 20th 2021, 12:00:00 am (UTC)
Not Valid After	Sun, June 19th 2022, 11:59:59 pm (UTC)
Signature Algorithm	ecdsaWithSha256
Issuer	Cloudflare Inc ECC CA-3
Intermediate certificate	
Common Name	Cloudflare Inc ECC CA-3
Organization	Cloudflare, Inc.
Location	US
Not Valid Before	Mon, January 27th 2020, 12:48:08 pm (UTC)
Not Valid After	Tue, December 31st 2024, 11:59:59 pm (UTC)
Signature Algorithm	sha256WithRsaEncryption
Issuer	Baltimore CyberTrust Root
Root certificate	

Common Name	Baltimore CyberTrust Root
Organization	Baltimore
Location	IE
Not Valid Before	Fri, May 12th 2000, 6:46:00 pm (UTC)
Not Valid After	Mon, May 12th 2025, 11:59:00 pm (UTC)
Signature Algorithm	sha1WithRsaEncryption
Issuer	Baltimore CyberTrust Root

### ✓ Mixed Content Test (HTTP over HTTPS)

Congratulations, this webpage does not use mixed content - both the initial HTML and all other resources are loaded over HTTPS.

### ✓ HTTP2 Test

This webpage is using the HTTP/2 protocol.

### ✓ Safe Browsing Test

This site is not currently listed as suspicious (no malware or phishing activity found).

### ✓ Server Signature Test

Congratulations, your server signature is off.

### ✓ Directory Browsing Test

Congratulations! Your server has disabled directory browsing.

### ✗ Plaintext Emails Test

We've found 2 email addresses in your page code. We advise you to protect email links in a way that hides them from the spam harvesters.

✓ Meta Viewport Test

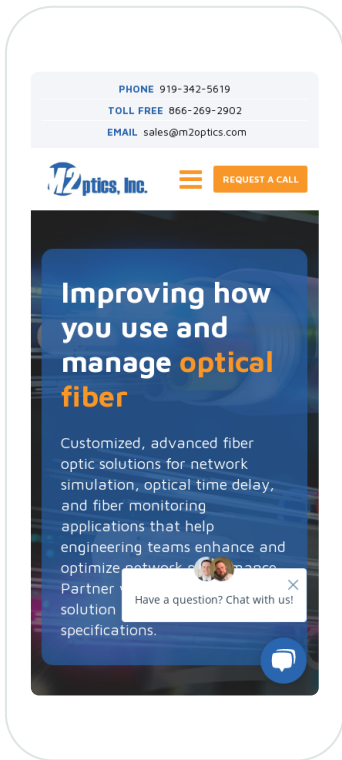
This webpage is using a viewport meta tag.

```
meta name="viewport" content="width=device-width, initial-scale=1"
```

✓ Media Query Responsive Test

Congratulations, your website uses media query technique, which is the base for responsive design functionalities.

⊙ Mobile Snapshot Test



### Structured Data Test

Your webpage doesn't take the advantages of HTML Microdata specifications in order to markup structured data. View Google's guide for [getting started with microdata](#).

### Custom 404 Error Page Test

Congratulations, your website is using a custom 404 error page. By creating a custom 404 error page, you can improve your website's user experience by letting users know that only a specific page is missing/broken (and not your entire site), providing them helpful links, the opportunity to report bugs, and potentially track the source of broken links in your site.

### Noindex Tag Test

Your webpage does not use the noindex meta tag. This means that your webpage will be read and indexed by search engines.

### Canonical Tag Test

Your webpage is using the canonical link tag. This tag specifies that the URL: <https://www.m2optics.com> is preferred to be used in search results. Please ensure that this specification is correct, as canonical tags are often hard-coded and may not always reflect the latest changes in a site's URL structure.

```
<link href="https://www.m2optics.com" rel="canonical"/>
```

### Nofollow Tag Test

Your webpage does not use the nofollow meta tag. This means that search engines will crawl all links from your webpage.

### Disallow Directive Test

Your robots.txt file disallow the search engines access to some parts of your website. You are advised to check carefully if the access to these resources or pages must be blocked.

### Meta Refresh Test

Congratulations, this webpage is not using a meta refresh tag.

## ✖ SPF Records Test

Your DNS server is not using an SPF record. SPF (Sender Policy Framework) allows administrators to specify which hosts are allowed to send mail from a given domain by creating a specific SPF record or TXT record in the Domain Name System (DNS). You can find more information about SPF records [here](#).