



VIET HAN

PROFILE

VIET HAN TADAMA., JSC



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OUR VIETHAN FACTORY

*Location: Lot 5 Cam Thuong Industrial Cluster, Cam Thuong Commune, Ba Vi District, Ha Noi City.
(near Noi Bai International Airport, Vietnam)

- **Established in 2018, in Ha Noi, Vietnam**
- **Current Viethan factory area of 21,536sqm**
- **Registered capital: 30 billion VND**





www.viethandvh.com



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Lot 5 Cam Thuong Industrial Cluster,
Ba Vi District, Ha Noi, Viet Nam



Currently has 350 Employees.

(70% of our production workers have been with us for 3 or more years.)

- 10 QC Engineers.**
- 20 Product and Manufacturing Engineers.**

We are your reliable custom connectivity solution partner in transmission lines!

TYPICAL PARTNERS

Strategic partners: Changga, Myungbo, LS - VINA, Phuc Binh, a number of Korean and American wire and cable companies such as: sunwon, Sangjin, Alantek, ...



OUR CERTIFICATE

- ✓ ISO 9001:2015
- ✓ Korean KC Certificate
- ✓ Professional Certificate of Production
- ✓ Manager in Korea 2011
- ✓ Certificate of Standard Conformity for CAT5E
- ✓ Verification of conformity of CAT6 UTP & CAT.6A FTP
- ✓ Electrical Wire and Cable Certification Certificate of IEC

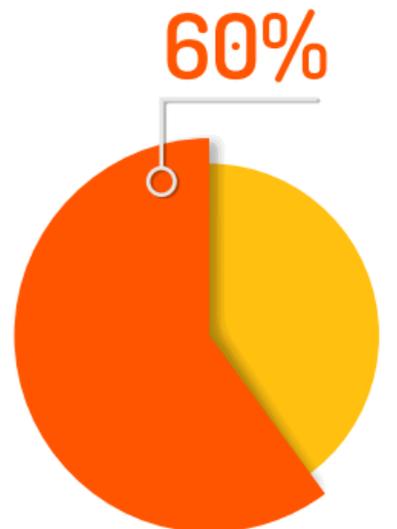


DISTRIBUTION OF TURNOVER

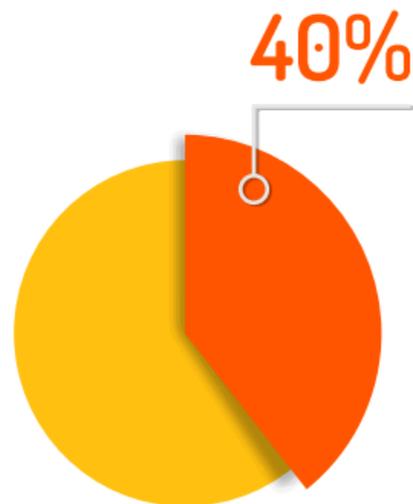
- ▶ 40% of Turnover is from VietNam market
- ▶ 60% of Turnover is from OEM
 - 40% of Turnover comes from OEM for businesses with capital in Vietnam
 - 20% of Turnover comes from OEM for for foreign partners



DISTRIBUTION OF TURNOVER

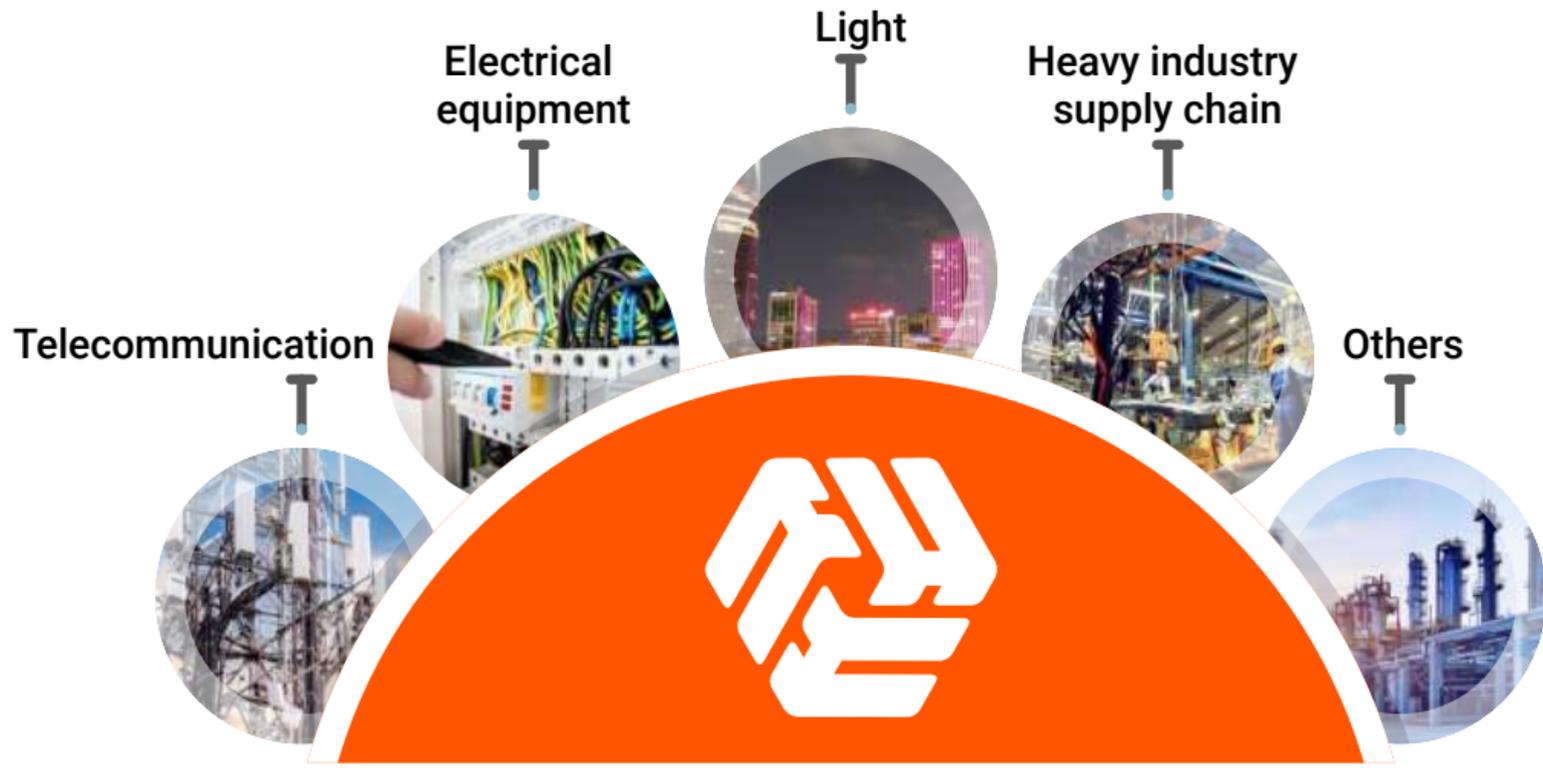


▶ 60% of turnover is from OEM sales.



▶ 40% of Turnover is from cable sales.

INDUSTRIES WE SERVE



EXPORT ACTIVITIES

Viet Han improves product quality to meet export standards to Canadian and American markets



MAIN PRODUCT - NETWORK CABLE

Network cables provide internet connectivity for wifi systems, computers, and LAN networks. They are used to connect signal transmission for surveillance cameras, CCTV systems, and more.



CAT5E UTP



CAT5E FTP



CAT5E UTP OUTDOOR (HDPE)



CAT6E UTP



CAT6A FTP



CAT6E UTP OUTDOOR (HDPE)



MAIN PRODUCT - ELECTRIC WIRE

- Soft double wire



- Fireproof wire



- Soft single core wire

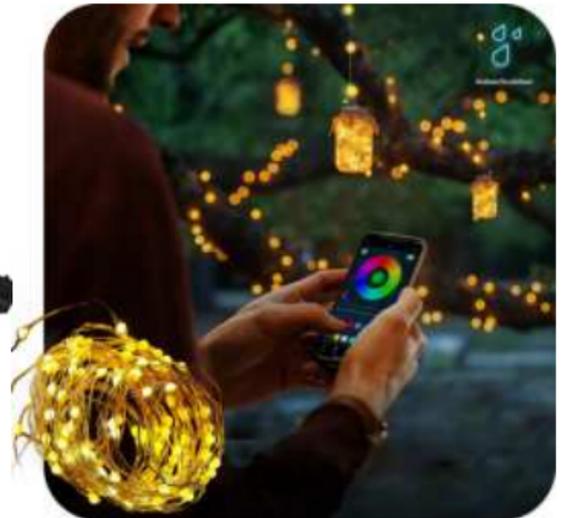


MAIN PRODUCT - LED STRIP STRING

LED strip lights with high-quality LED chips, high brightness, long lifespan, and absolute water resistance standard IP65, IP67,...



MAIN PRODUCT - DECORATIVE LIGHT



PROCESSING TECHNICAL COPPER WIRE

Processing tin-plated copper wire



Processing red copper wire



We can customize for your applications!

PROCESING TIN-PLATED COPPER WIRE

Processing tin-plated single-core copper wires with diameters ranging from 34AWG to 12AWG

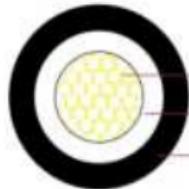
- Good electrical conductivity, safe insulation
- Bright colors, no tarnish in harsh environments, highly aesthetic
- Small copper wires, easy to bend and install when used
- Processing according to customer requirements



SOLAR DC WIRE



Description of single core solar cable:



1. Conductor: Copper, Tin plated
2. Insulation: XLPE(black) Halogen-free
3. Jacket: XLPE(black) Halogen-free, UV resistant.



PROCESING TIN-PLATED COPPER WIRE

0.08mm diameter tin-plated copper wire, braided yarn numbers: 11 strands, 7 strands, 26 strands, 60 strands,...



PROCESING TIN-PLATED COPPER WIRE

Processing tinned copper wire to make lead wire used for electronic equipment
single thread diameter 0.16mm, braided 11 strands, 16 strands, 41 strands,....



PROCESING TIN-PLATED COPPER WIRE



AWG SIZE	TYPE OF COPPER	TWIST DIRECTION	STANDARD TWIST MB (MM)	CROSS-SECTION OF BRAIDED COPPER WIRE (UL CONDUCTOR CROSS SECTION)	MINIMUM DIAMETER STANDARD (MM)
34AWG	7/0.06	S Twist	3÷4	0.020~0.0197	0.06
32AWG	7/0.08	S Twist	4÷5	0.0324~0.0318	0.076
30AWG	7/0.10	S Twist	7÷8	0.0507~0.0497	0.096
	11/0.08				0.076
28AWG	7/0.127	S Twist	8÷10	0.0804~0.0790	0.12
	11/0.10	S Twist			0.096
	19/0.08	S Twist			0.076
	11/0.10+500D	S Twist			0.096
27AWG	14/0.10+500D	S Twist	8÷10	0.102~0.100	0.096

PROCESING TIN-PLATED COPPER WIRE



AWG SIZE	TYPE OF COPPER	TWIST DIRECTION	STANDARD TWIST MB (MM)	CROSS-SECTION OF BRAIDED COPPER WIRE (UL CONDUCTOR CROSS SECTION)	MINIMUM DIAMETER STANDARD (MM)
26AWG	7/0.16	Z Twist	10±12	0.128~0.126	0.155
	20/0.10	S Twist			0.092
	19/0.10	S Twist			0.092
	30/0.08	S Twist			0.076
	30/0.08+1000D	S Twist	8±9.5		0.074
24AWG	26/0.10	S Twist	12±15	0.205~0.201	0.096
	11/0.16	S Twist			0.155
	7/0.203	S Twist			0.193
	40/0.08	S Twist			0.08

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23AWG	34/0.10	S Twist	12÷15	0.259~0.254	0.098
22AWG	17/0.16	S Twist	18÷20	0.324~0.318	0.156
	34/0.12	S Twist			0.115
20AWG	26/0.16	S Twist	30÷32	0.519~0.509	0.156
18AWG	41/0.16	S Twist	32÷35	0.823~0.807	0.159
16AWG	26/0.254	S Twist	32÷35	1.31~1.28	0.252
14AWG	41/0.254	S Twist	36÷38	2.08~2.04	0.252
12AWG	65/0.254	S Twist	36÷38	3.31~3.24	0.252
20AWG	65/0.15	S Twist	58÷60		0.147
18AWG	74/0.3	Z Twist	60÷63	2.98~3.02	0.298
16AWG	7/0.195	S Twist	14	0.6~0.65	0.193
14AWG	7/0.175	S Twist	14	0.6~0.65	0.173

PROCESING TIN-PLATED COPPER WIRE



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20AWG	16/0.192	S Twist	28÷30	0.8~1.00	0.19
18AWG	24/0.192	S Twist	32÷35	1.2~1.5	0.19
17AWG	32/0.192	S Twist	43÷45	1.3~1.6	0.19
15AWG	30/0.24	S Twist	48÷50	1.7~1.85	0.238
13AWG	50/0.24	S Twist	68÷70	1.9~2.25	0.238
11AWG	56/0.28	S Twist	78÷80	2,6~2.85	0.278
9AWG	84/0.28	S Twist	100÷103	2,9~3.1	0.278

PROCESING PURE RED COPPER WIRE

Processing single strand red copper wire from diameter 34AWG to 12AWG

Braiding yarn according to customer's request, supplying wire to network cable manufacturers for export



PROCESING PURE RED COPPER WIRE



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OFFICE AND FACTORY

Using ISO 9001:2015 Quality Management System



PRODUCTION CAPACITY

Viet Han signed a development cooperation agreement with Korean partners and experts to transfer technology and knowledge



PRODUCTION CAPACITY

Machine	Quantity	Operating capacity
1-way urinal tractor	8	80-100 tons per month
2-way continuous composting machine	2	30-40tons per month



PRODUCTION CAPACITY

Machine	Quantity	Operating capacity
Annealing and tin coating machine 40 tons	2	120-130 tons per month



PRODUCTION CAPACITY

Machine	Quantity
Network cable core wrapping machine	3
Twisting machine for pair of wires	20



PRODUCTION CAPACITY

Machine	Quantity
Twisting machine for four pairs of wires	20
Twisting machine for eight pairs of wires	5



PRODUCTION CAPACITY

Machine	Quantity
Plastic wrapping	6
Packaging machine	5



TESTING EQUIPMENT

Electrical Performance Testing Instrument:

- ▶ Short Circuit Tester
- ▶ Insulation Resistance Tester
- ▶ DC Power Supply
- ▶ Multi-meter
- ▶ Low DC Resistance Tester



TESTING EQUIPMENT

- ▶ AC High Voltage Tester
- ▶ AGing Tester



- ▶ Fluke Tester

TESTING EQUIPMENT



➤ Cable Bending Test Machine



➤ Tensile Tester Tensile Tester

WAREHOUSE

Finished product wear house: 5000m²



COMPANY ACTIVITIES

Every year the company organizes team building for company employees



COMPANY ACTIVITIES

Customer appreciation programs



OUR ADVANTAGE

1. Manufacturing Plant

Flexibility in design OEM/ODM production

2. Know – How Technology

Experienced management team, mastering technology in production

3. People

A team of workers with many years of experience, well-trained from experts.





VIET HAN

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