



SINCE 1909  
JAPAN



Kediaman Bersih & Ceria  
Healthy Home Living

# Kenapa Kita Memerlukan Peredaran Udara Yang Betul?

## Why Do We Need Proper Ventilation?

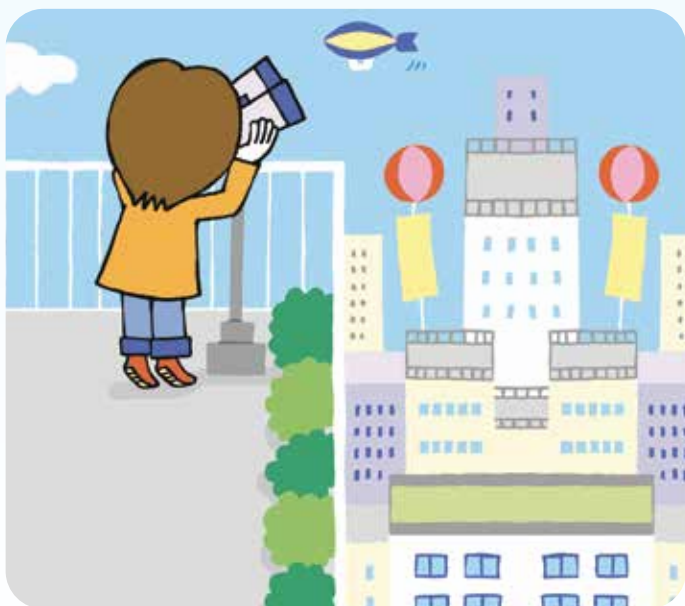


### Peningkatan Punca Haba

#### Increase In Heat Sources

Gaya hidup yang kian moden meningkatkan punca haba di dalam kediaman kita. Perkakas dapur, pemanas air dan alat pemanas lain mengurangkan kadar oksigen. Ini menyebabkan suasana kediaman yang kurang sihat.

*Improvement in living standards has increased heat sources in the home. Cooking appliances, water heaters and other heating instruments reduce oxygen levels, causing unhealthy living conditions.*



### Bertambah Banyak Bangunan Pencakar Langit

#### Increase In High-Rise Buildings

Pangsapuri, flat dan pejabat masa kini dibina berhampiran satu dengan yang lain. Ini mengurangkan kadar peredaran udara.

*High-rise apartments, flats and offices today tend to be compact, thus restricting proper ventilation.*

### Perbezaan Struktur Dalam Pembinaan Bangunan & Kediaman

#### Structural Changes In The Construction Of Residential & Buildings

Kediaman moden secara asasnya berbeza daripada kediaman tradisional. Dinding batu yang kukuh, taman-taman perumahan dan kediaman sedia bina yang menggunakan klip aluminium menyebabkan kediaman masa kini kedap udara. Saiz bilik kini juga semakin kecil.

*Modern homes are structurally quite different from traditional style houses. Reinforced concrete buildings, collective housing and prefabricated houses use aluminium sashes, making them air tight. The size of rooms have also been reduced.*



Udara Panas  
Hot Air

Bau Busuk  
Foul Odour

### Penggunaan Penyaman Udara

#### The Increase Usage Of Air Conditioning

Peningkatan penggunaan penyaman udara mewujudkan lebih banyak kediaman yang tertutup. Penghawa dingin di dalam bilik yang tertutup menyebabkan kekurangan peredaran udara. Ini punca habuk serta kekurangan udara segar.

*The advent of air conditioning has created more and more closed style houses. Air conditioning in closed rooms leads to poor ventilation, resulting in residual dust and less fresh air.*





## Masalah Peredaran Udara Di Kediaman Moden Ventilation Problems In Modern Homes

## Kepentingan Kipas Pengalih Udara The Importance Of Ventilating Fans

### Meningkatkan peredaran udara Improves Air Circulation

Kipas pengalih udara membawa udara tercemar dari dalam rumah dan mewujudkan tekanan negatif dalam rumah. Ini membantu udara segar dari luar mengganti udara dalam rumah.

*Ventilating fans exhaust contaminated air from indoor and create a negative pressure in the room hence fresh air will flow in through infiltration.*

### Menyegarkan Udara Deodorisation

Pengedaran udara dengan pantas membantu menghilangkan bau kuat tanpa perlu membuka tingkap.

*Ventilating fans quickly remove offensive odours, without even having to open the windows.*

### Menghilangkan Debu Remove Dust

Debu yang lazimnya jatuh ke atas permukaan dinding dan perabot dikeluarkan dari rumah dengan berkesan.

*Dust which normally would settle on walls and furniture is effectively removed by ventilating fans.*

### Menghilangkan Lembapan Dehumidifies

Kipas pengalih udara menghilangkan kelembapan dan membantu bilik kekal sihat untuk sekeluarga.

*Ventilating fans clear moisture, reduce humidity and keep rooms healthy for everyone.*

### Mengawal Aliran Udara Controls Air Flow

Kipas pengalih udara membantu aliran udara, meningkatkan keberkesanan penyaman udara dan mengekalkan keselesaan walaupun pada hari yang panas.

*Ventilating fans keep air circulating in rooms, improve air conditioning performance and maintain comfort even in hot, stuffy weather.*





Tahukah anda? Do you know?

Otak kita memerlukan 100L oksigen  
Setiap hari

Our Brain Requires 100L of oxygen a day

Sekiranya bekalan oksigen dihentikan antara 3 hingga 5 minit, sel-sel otak akan rosak. Dianggarkan otak individu dewasa menggunakan 500 kalori setiap hari. Oleh sebab itu otak perlukan 100L oksigen setiap hari.

*If the supply of oxygen is stopped for 3 to 5 minutes, the brain cells will be damaged. It's estimated that the energy consumed by our brain cells is 500 calories per day for an adult, which means we need 100L of oxygen per day.*

**Kita tidak perlu risau  
jika kadar ketepuan  
oksigen tidak kurang  
daripada 18%.**

***We are safe if the  
density of oxygen in  
the air does not go  
below 18%***



Kesan Udara Tercemar Yang Kurang Oksigen  
Effects Of Oxygen-deficient Polluted Air

Keupayaan menumpu perhatian berkurangan apabila  
CO<sub>2</sub> meningkat dan oksigen berkurangan.

*The ability to focus reduced as CO<sub>2</sub> increased  
with decreased oxygen*



**16%**

Pening Kepala, Loya,  
Peningkatan Kadar  
Pernafasan dan Nadi,  
Muntah

*Headaches, Nausea,  
Increase in Breathing &  
Pulse Beat, Vomiting.*

**12%**

Loya, Sakit Dada,  
Muntah, Kurang  
Kekuatan

*Nausea, Chest Pain,  
Vomiting, Loss of  
Strength.*

**10%**

Muka Menjadi Pucat,  
Muntah, Tidak Sedar Diri

*Face Turns Pale,  
Vomiting,  
Unconsciousness.*

**8%**

Pernafasan Berhenti,  
Kejang, Kematian

*Breathing Stops,  
Cramps, Death.*

**6%**

Koma, Kematian dalam  
masa 8 Minut

*Coma, Death Within 8  
Minutes.*

## Pengedaran Udara Di Ruang Tamu Ventilation In The Living Room



## Menyambut Tetamu Di Rumah Receiving Guests At Home

Bau kurang menyenangkan memalukan apabila tetamu mengunjungi rumah kita. Bau mungkin datang dari dapur atau bilik air. Bau kurang menyenangkan lazimnya datang dari asap rokok, perabot atau permaidani. Walaupun kita biasa dengan bau tersebut, ia mungkin menyebabkan tetamu kurang selesa. Kipas pengalih udara yang sesuai mampu menghilangkan bau yang kurang menyenangkan.

*Strong odours are embarrassing when receiving guests at home. Odours arise from the kitchen or the bathroom. Unpleasant odours normally come from cigarette smoke, the furniture and the carpet. Even though we get accustomed to the smell, it can be repulsive to our guests. A suitable ventilating fan can get rid of the odours.*

Cadangan  
Recommendation  
**Sirocco Fans**





## Pengedaran Udara Di Bilik Tidur Ventilation In The Bedroom



## Pengaliran Udara & Tidur Ventilation & Sleep

Kita biasanya berpeluh ketika tidur. Peluh diserap oleh tilam dan kemudiannya sejat di dalam bilik tidur. Peluh dan bau badan menyebabkan bilik berbau. Bukan itu sahaja, tilam yang berdebu membiak hama. 1gm debu mampu mengandungi 3,000 hama. Hama dan spora kulat boleh menyebabkan alahan dan bronchitis, terutama pada kanak-kanak. Udara tercemar boleh memberi kesan kepada kanak-kanak. Kekurangan oksigen, udara berdebu boleh mengakibatkan kelesuan, kerap menguap dan tertidur serta susah untuk menumpu perhatian; khususnya kepada pembelajaran.

*You normally perspire when you sleep. The perspiration is absorbed by the mattress and later evaporates into the bedroom. The sweat together with the body odour makes your bedroom smelly. Furthermore, dusty mattresses breed dust mites. 1gm. of dust can contain up to 3000 dust mites. These mites together with mould spores can cause allergy and bronchitis, especially to children. Polluted air can affect children. Oxygen deficient, dust-laden air can cause fatigue, frequent yawning & dozing off & difficulty in concentration, especially in studies.*

Cadangan  
Recommendation  
**20/25ALH**



## Peredaran Udara Di Dapur Ventilation In The Kitchen



## Udara Bersih & Memasak Clean Air & Cooking

Jelaga, asap dan bau amat mudah dikesan di dapur. Ia bilik di mana kadar oksigen kurang. Pembakaran mewujudkan karbon dioksida dan karbon monoksida. Kadar karbon monoksida tinggi di udara amat berbahaya. Bau perlu diusirkan, kadar oksigen di udara juga perlu dipertingkatkan. Berdasarkan kajian, udara di dapur perlu diganti 15 kali seminit.

Of all the rooms in the house, the kitchen is normally where soot, smoke and odours prevail and the air is normally oxygen deficient. Since burning occurs mostly here, carbon dioxide and carbon monoxide are produced. High carbon monoxide levels in the air can be dangerous. It is not only important to expel the odour, but oxygen must also be replenished. According to research, the air in the kitchen needs to be changed 15 times per hour.

### KeSan Karbon Monoksida Ke Atas Badan

#### The effect of carbon monoxide on the human body

|                 |                                                                                                                                |
|-----------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>400 ppm</b>  | Pening dan loya dalam 1 hingga 2 jam<br><i>Headache And Nausea Within 1-2 Hours.</i>                                           |
| <b>800 ppm</b>  | Pening loya dalam masa 45 minit<br><i>Headache, Giddiness And Nausea Within 45 Mins.</i>                                       |
| <b>1600 ppm</b> | Pening loya dan boleh menyebabkan maut dalam 20 minit<br><i>Headache, Giddiness And Becomes Lethal Within 20 Mins.</i>         |
| <b>3200 ppm</b> | Pening loya dalam 5 hingga 10 minit. Maut dalam 30 minit<br><i>Headache, Giddiness Within 5-10 Mins. Death Within 30 Mins.</i> |

Cadangan  
Recommendation  
**Raku-Raku**





## Peredaran Udara Di Bilik Mandi Ventilation In The Bathroom



## Udara Bersih & Penjagaan Diri Clean Air & Personal Care

Bilik mandi mudah berkulat akibat kelembapan dan udara terperap. Melainkan sekiranya bilik air tersebut kering dan mempunyai aliran udara yang baik, lumut dan kulat sukar dikawal. Apabila bilik air digunakan, kipas pengalih udara mesti dipasang untuk mengeluarkan cecair terutamanya keluar rumah sebelum ia merebak ke bilik lain.

Bathrooms / toilets are quite prone to mould and fungus growth - a result of moist, stagnant, humid air. Unless the bathroom and toilet is dry and well ventilated, the development of mould cannot be controlled. When bathroom is being used, ventilating fan should be operated to exhaust the pollutants directly to outside before they spread throughout the rooms.

Cadangan  
Recommendation  
**EZ Fans**



# Cadangan Kipas Pengalih Udara Untuk Keperluan Setiap Bilik Kediaman Anda

## Recommended Ventilation Fans To Suit Every Room In Your Home



### Bilik Tidur Bedroom

Kipas pengalih udara siling yang kurang bunyi; sepadan dengan hiasan bilik.

*Low noise ceiling type ventilating fan that matches your interior decor.*



## Biar Kediaman Anda Bernafas Semula

## Let Your Home Breath Again





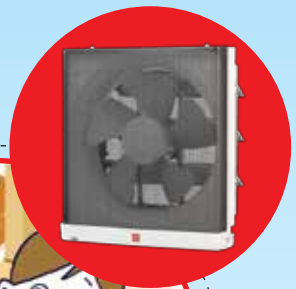
Or  
或



### Tandas/Bilik Mandi Toilet/Bathroom

Kipas pengalih udara yang dipasang pada dinding atau kaca pilihan terbaik untuk keberkesanan aliran udara.

*Wall/Glass Mounted Type Ventilating Fan is the best option for its strong performance.*



### Dapur Kitchen

Raku-Raku amat sesuai untuk kegunaan dapur.

*Raku-Raku is highly recommended.*



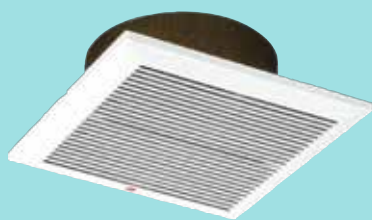
### Ruang Tamu Living Room

Kipas pengalih udara jenis saluran yang kurang bunyi disyorkan

*Interior silent ducting type ventilating fan is recommended.*



## Kipas Pengalih Udara Siling Ceiling Mounted Ventilating Fans



**20CQT1**  
20cm/8"



**25TGQ7**  
25cm/10"

## Kipas Pengalih Udara Siling Jenis Sirocco Ceiling Mounted Sirocco Ventilating Fans



**24JRA**  
Smarto



**17CUF/24CUF**  
**24CDF/24CHF**

## Kipas Pengalih Udara Jenis Kaca Glass Mounted Ventilating Fans



**15WUD** 15cm/6"  
**20WUD** 20cm/8"



## Kipas Pengalih Udara Jenis Dinding Wall Mounted Ventilating Fans



EZ Fans  
**10EGKA** 10cm/4"  
**15EGKA** 15cm/6"



Raku-Raku  
**25AUFA** 25cm/10"



# Kipas Pengalih Udara Jenis Dinding Wall Mounted Ventilating Fans

12



**15AAQ1** 15cm/6"



**20AQM8** 20cm/8"  
**25AQM7** 25cm/10"  
**30AQM8** 30cm/12"



**20ALH** 20cm/8"  
**25ALH** 25cm/10"

## Spesifikasi / Specifications

| Model          | RPM       |      | Capacity<br>(CFM) | Wattage   |      | Noise<br>Level (dB) | Operating<br>Weight (kg) |
|----------------|-----------|------|-------------------|-----------|------|---------------------|--------------------------|
|                | Low       | High |                   | Low       | High |                     |                          |
| <b>20 CQT1</b> | 1207      |      | 265               | 25.7      |      | 41                  | 1.8                      |
| <b>25 TGQ7</b> | 959~1172  |      | 367               | 24.8~30.3 |      | 45                  | 1.9                      |
| <b>24 JRA</b>  | 725       |      | 94                | 8.3       |      | 31                  | 3.6                      |
| <b>10 EGKA</b> | 2732      |      | 45                | 6.4       |      | 33                  | 1.2                      |
| <b>15 EGKA</b> | 2405      |      | 96                | 6.9       |      | 35                  | 1.5                      |
| <b>15 WUD</b>  | 1463      |      | 124               | 8.0       |      | 35                  | 0.9                      |
| <b>20 WUD</b>  | 1042      |      | 212               | 16        |      | 32                  | 1.1                      |
| <b>25 AUFA</b> | 1100      |      | 491               | 34        |      | 42                  | 2.8                      |
| <b>15 AAQ1</b> | 1480      |      | 170               | 15        |      | 31                  | 1.4                      |
| <b>20 AQM8</b> | 1109~1301 |      | 318               | 14.9~18.3 |      | 37                  | 2.3                      |
| <b>25 AQM7</b> | 999~1221  |      | 530               | 25.2~30.8 |      | 39                  | 2.6                      |
| <b>30 AQM8</b> | 925~1085  |      | 727               | 31.8~38.8 |      | 45                  | 3                        |
| <b>20 ALH</b>  | 1210      |      | 321               | 22        |      | 40                  | 2.2                      |
| <b>25 ALH</b>  | 1055      |      | 491               | 29        |      | 43                  | 2.7                      |

- \* Spesifikasi adalah tertakluk kepada perubahan tanpa notis.
- \*\* Warna produk mungkin berbeza dari gambar yang ditunjukkan
- \*\*\* Semua kipas KDK dilengkapi dengan Fius Keselamatan Terma
- \* Specifications are subject to change without prior notice.
- \*\* Product colours may vary from pictures shown
- \*\*\* All KDK fans come with Thermal Safety Fuse



## PEMBEKAL KDK DI KUALA LUMPUR

### A & C Vox Electrical & Electronics

502 & 504, Jalan Tuanku Abdul Rahman, 50100 Kuala Lumpur  
☎ 03-4042 1796

### Ban Cheong Electrical

62, Jln Pasar Baru, 55100 Kuala Lumpur  
☎ 03-9221 3258

### D'Legend LCD & Hi Fi Sdn Bhd

92, Jalan Radin Anum 1, Sri Petaling, Kuala Lumpur  
☎ 012-685 1754

### D'Legend LCD & Hi Fi Sdn Bhd

Lot 14328 & 14329, Batu 4 ¼, Jalan Klang Lama 58000 Kuala Lumpur  
☎ 03-7983 8022

### D'Legend LCD & Hi Fi Sdn Bhd

55, Jalan SS2/75, Petaling Jaya  
☎ 03-7877 3186

### Genuine Electric Sdn Bhd

8, Jalan 5/37A, Kompleks Perindustrian Taman Bukit Maluri, Taman Bukit Maluri, 52100 Kuala Lumpur  
☎ 03-6277 9698

### GL Electric Sdn Bhd

2 & 4, Jalan Metro Perdana Barat 7, Sri Edaran Industrial Park, 52100 Kepong, Kuala Lumpur  
☎ 03-6259 6288

### HCH Electric Sdn Bhd

295, Jalan Pahang, Setapak, 53000 Kuala Lumpur  
☎ 03-4023 6597

### HCH Electric Sdn Bhd

50-52, Jalan 2, 52100 Kepong Baru  
☎ 03-4258 8447

### HCH Electric Sdn Bhd

42, Jalan Bandar 3, Taman Melawati, Kuala Lumpur  
☎ 03-4106 7862

### HCH Electric Sdn Bhd

251, Jalan Genting Klang, Setapak, Kuala Lumpur  
☎ 03-4023 8725

### Joo Ming Electrical Trading Sdn Bhd

79, Main Street Kepong, 52100 Kuala Lumpur  
☎ 03-6274 5832

### JS Lite Electrical Sdn Bhd

49-G & 49-M, Ground & Mezzanine Floor, Block C, Jalan Maju 3/1, Taman Lembah Maju, 56100 Kuala Lumpur  
☎ 03-4280 5305

### Judah Electrical

235, Jalan Mahkota, Taman Maluri, 44100 Kuala Lumpur  
☎ 03-9200 7710

### Kim Siah Electrical Co. Sdn Bhd

74, Jalan Pasar, Pudu, 55100 Kuala Lumpur  
☎ 03-9221 1655

### Oon Brothers Electrical Trd Co. S/B

589 & 595, 3 3/4 Miles, Jln Ipoh, 51200 Kuala Lumpur  
☎ 03-6258 0155

### Samajaya Electrical Trading

22, Jalan Gandek, Off Jalan San Peng, 55200 Kuala Lumpur  
☎ 03-9223 6818

### Syarikat See Wide Letrik Sdn Bhd

No. 27-1 & 2, Jln Loke Yew, 55200 Kuala Lumpur  
☎ 03-9221 4066

### Syarikat Tat Guan Letrik

11, Jalan Sungai Besi, 57100 Kuala Lumpur  
☎ 03-9221 2624

### Sykt Boey Heng

36, Jalan Radin Anum Satu, 57000 Seri Petaling Kuala Lumpur  
☎ 03-9058 2369

### Teknopuri Sdn Bhd

No 8 & 8-1, Jln 5/92-B, Tmn Kobena Cheras, 56100 Kuala Lumpur  
☎ 03-9281 2833

### Wing Hup Elektrik Sdn Bhd

26-9, Jln Loke Yew, 55200 Kuala Lumpur  
☎ 03-9221 1713

### WinHing Electrical Trading S/B

231, Jln Mahkota, Taman Maluri Cheras, 55100 Kuala Lumpur  
☎ 03-9283 3333

### Wong Electrical & Teakwood (KL) S/B

8, Lorong Yap Hin, Off Jln Pasar Pudu, 55100 Kuala Lumpur  
☎ 03-2142 5822

### Wong Lighting (M) Sdn Bhd

17 & 19, Lorong Yap Hin, Off Jalan Pasar, Pudu, 55100 Kuala Lumpur  
☎ 03-2145 6788

### U & Me Enterprise

19, Jalan Manis 4, Taman Segar, Cheras, Kuala Lumpur  
☎ 03-9133 3600

### U & Me Enterprise

30G, Jalan AU1A/4A, Taman Keramat Permai, Kuala Lumpur  
☎ 03-4257 3103

## PEMBEKAL KDK DI SELANGOR

### Century Wiring Suppliers Sdn Bhd

3-1-2, Jalan Setia Prima U13/M, Setia Alam Seksyen U13, 40170 Shah Alam  
☎ 03-3344 6284

### Century Wiring Suppliers Sdn Bhd

22, Jalan Sentosa 5, Taman Bayu Tinggi, 41200 Klang  
☎ 03-3324 2336

### Century Wiring Supplies Sdn Bhd

100C & 100D, Jln Talair, Off Jln Tengku Kelana, 41000 Klang, Selangor  
☎ 03-3372 2135

### Eight Twelve Electrical Sdn Bhd

1594A & 1594B, Jln Besar, 43300 Seri Kembangan, Selangor  
☎ 03-8942 2845

### Eight Twelve Trading Sdn Bhd

25, Jenderam, Section 28/22, Taman Alam Megah, 40000 Shah Alam  
☎ 03-5191 1388

### Foong Hing Electrical Sdn Bhd

37, Jalan Tukang, 43300 Kajang  
☎ 03-8736 1257

### Gemilite Sdn Bhd

15, Jalan PJS 11/20, Bandar Sunway, 46150 Petaling Jaya  
☎ 03-5635 1111

### Lam Loong Electrical Sales & Service

54, Jalan SS2/61, 47300 Petaling Jaya  
☎ 03-7876 6879

### Lik Hin Electrical Trading Sdn Bhd

643B, Jalan Merdeka, Kampung Baru Ampang, 68000 Ampang, Selangor  
☎ 03-4291 2015

### New Maluri (Sel) Sdn Bhd

27, Jalan 20/16, Paramount Garden, 46300 Petaling Jaya  
☎ 03-7877 4266

### See Wide Letrik (Sel) S/B

89, Jln 20/7, Paramount Garden, 46300 Petaling Jaya, Selangor  
☎ 03-7875 7200

### Soh Sales & Services Sdn Bhd

12, Jalan Pinang D18/D, Seksyen 18, Shah Alam, 40200 Selangor  
☎ 03-5543 2901

### Sykt Sin Chan Lee Letronik

2115, Jalan 3/1, Bandar Baru, 47000 Sungai Buloh  
☎ 03-6156 1470

### Sykt Soon Li Hin

11, Jln Stesen Satu, 41000 Klang, Selangor  
☎ 03- 3371 2625

### Tasik Electrical (PJ) Sdn Bhd

132, Jalan SS24/2, Taman Megah, 47301 Petaling Jaya  
☎ 03-7804 3611

### TM Elektrik Sdn Bhd

19, Jln 18/14, Bt 6 Off Old Klang Road, 46000 Petaling Jaya, Selangor  
☎ 03-7781 1041

### Toong Heng Electronics Sdn Bhd

10 & 12G, Jalan SS24/13, Taman Megah, 47301 Petaling Jaya  
☎ 03-7804 7823

### Toong Heng Electronics Sdn Bhd

17, Lintasan Klebang Timur 8, Bandar Baru Menglembu, Menglembu, 31450 Ipoh, Perak  
☎ 03-5637 3823

### WH Electrical Marketing Sdn Bhd

100, Jln Radin Anum 1, Bandar Baru Sri Petaling, 57000 Selangor  
☎ 03-9056 5133

### Wong Electrical Teakwood (Sel) Sdn Bhd

33, Jalan 20/14, Paramount Garden, 46300 Petaling Jaya  
☎ 03-7874 8355

### Wong Lighting (M) Sdn Bhd

34, Jalan 20/16A, Paramount Garden, 46300 Petaling Jaya  
☎ 03-7876 5022

### U & Me Electrical

11 & 11A, Jalan SG 1/9, Taman Sri Gombak, 68100 Selangor  
☎ 03-6186 3103

### U & Me Electrical

34G, Jalan Wawasan Ampang 2/3, Bandar Baru Ampang, Selangor  
☎ 03-4296 3103

### U & Me Electrical

23 & 23A, Jln Prima SG 1, Taman Prima Sri Gombak, Batu Caves, Selangor.  
☎ 03-6185 0881

### U & Me Electrical

76-71, J-Avenue Shop, Jalan J-Avenue, Cheras, 43200 Selangor.  
☎ 03-9074 1003

### Yisheng Hardware & Timber S/B

Lot 2799, Jalan Lebuhraya, Kampung Melayu Subang, 40150 Shah Alam  
☎ 03-7846 1590

### YT Lighting Trading

76, Jln Bandar 3, Pusat Bandar Puchong, 47100 Puchong, Selangor  
☎ 03-5882 3699

## PEMBEKAL KDK DI KEDAH

### CT Letrik Sdn Bhd

904, Jln Sultan Badlishah, 05000 Alor Setar, Kedah  
☎ 04-731 6125

### Hai Hin Radio Sdn Bhd

60-61, Jalan PSK 1, Pekan Simpang Kuala, Alor Setar  
☎ 04-731 2388

### Him Giap Enterprise Sdn Bhd

40 & 42, Lrg 17, Tmn Patani Jaya, 08000 Sg. Petani, Kedah  
☎ 04-423 6868

### KT Ooi Radio Sdn Bhd

140 & 164, Simpang Tiga, Sg. Limau, 06910 Alor Setar, Kedah  
☎ 04-769 1322

### MEH Elect. & Hardware Supplies S/B

67 & 68, Jln Kilang Lama, Taman Manggis 3, 09000 Kedah  
☎ 04-491 5869

### Per Elektrik Jaya Utara Sdn Bhd

703 & 705, Jalan Menanti, 05000 Alor Setar, Kedah  
☎ 04-731 8822

## PEMBEKAL KDK DI PENANG

### Ban Hin Bee Sdn Bhd

117, Anson Road, 10400 Penang  
☎ 04-227 2280

### Engly Electrical Sdn Bhd

4112 & 4113 Jln Bagan Luar, 12000 Butterworth, Penang  
☎ 04-332 9312

### Genuine Electric Sdn Bhd

5013-G Jln New Ferry, 12100 Butterworth, Penang  
☎ 04-324 6878

### Kedai Radio Tonmooi Retail Sdn Bhd

263, Jalan Dato Ooh Chooi Cheng, Bukit Mertajam, 14000 Penang  
☎ 04-539 8803

### Kheng Seng Letrik (M) Sdn Bhd

4219, Jln Kampung Bengali, 12200 Butterworth, Penang  
☎ 04-331 3434

### Loo Soon Seng Electrical Supermart

250, Jalan Batu Maung Baru, Bayan Lepas, Penang  
☎ 04-626 5763

### TST Letrik Sdn Bhd

56, Kinta Lane, 10400 Penang  
☎ 04-226 0293

## PEMBEKAL KDK DI PERAK

### Hower Electric Sdn Bhd

37, Jln Tokong, 31650 Ipoh, Perak  
☎ 05-254 7101

### JS Lite Electrical Sdn Bhd

34, Lintasan Klebang Timur 8, Bandar Baru Menglembu, Menglembu, 31450 Ipoh, Perak  
☎ 05-282 4763

### Newest Electronic Sales & Services

743, Jalan Kuala Kangsar, Taman Tasek Jaya, 31400 Ipoh 31400 Ipoh  
☎ 05-547 3902

### Pusat Perkhidmatan & Jualan Letrik Style

164, Jalan Besar, 32400 Ayer Tawar, Perak  
☎ 05-672 4634

### Yew Radio Service

11, EU Kong Street, 31600 Gopeng, Perak  
☎ 05-359 1758



**PEMBEKAL KDK DI PAHANG****Pembekal Barangan Letrik Woo**

84, Jin Bukit Ubi, 25200 Kuantan, Pahang  
☎ 09- 515 6169

**PEMBEKAL KDK DI KELANTAN****Chop Hup Seng**

3991-L, Jln Sultanah Zainab, 15050 Kota Bharu, Kelantan  
☎ 09- 748 4480

**PEMBEKAL KDK DI TERENGGANU****Sykt. Letrik KT Union Sdn Bhd**

168, Jln Tok Lam, 20100 Kuala Terengganu, Terengganu  
☎ 09-622 1604

**PEMBEKAL KDK DI NEGERI SEMBILAN****Rahang Trading Sdn Bhd**

179-180, Jalan Tunku Antah, 70100 Seremban  
☎ 06-761 4299

**PEMBEKAL KDK DI MELAKA****Electric Master S/B**

G5 & G6, Anggerik 1, Jalan Berkat 15, Taman Malim Jaya, Melaka  
☎ 06-336 6231

**ITEC Electrical (MA) Sdn Bhd**

170, Jalan TTC 13, Tmn Technology Cheng, 75250 Melaka  
☎ 06-336 6182

**Tefong Electrical Sdn Bhd**

76-D & 76-F, Jln Semabok, 75050 Melaka  
☎ 06-284 8623

**Three Star Electrical Air Cond Trading**

383-A & B, Tmn Pringgit Jaya, 75400 Melaka  
☎ 06-284 1827

**Voltage Master Sdn Bhd**

MT 255, Taman Sinn, Jalan Semabok, 75050 Melaka  
☎ 06-283 3318

**PEMBEKAL KDK DI JOHOR****Actgen Industry Sdn Bhd**

133, Jalan Seroja 39, Taman Johor Jaya, 81100 Johor Bahru  
☎ 07-354 9880

**Elektronik Keck Seng Sdn Bhd**

39, Jalan Persiaran Perling 1, Taman Perling, Johor Bahru, Johor  
☎ 07-237 0058

**Farway Electrical & Hardware Sdn Bhd**

11 & 12, Jalan Kampung Paya, Kluang Baru, 86000 Kluang, Johor  
☎ 07-771 1591

**Genuine Electric Sdn Bhd**

126, Jln Ros Merah 2/16, Taman Johor Jaya, 81100 Johor Bahru, Johor  
☎ 07-352 5722

**Home City Electric**

131 & 133, Jalan Rugayah, 83000 Batu Pahat  
☎ 07-432 6633

**Home City Electric**

5, Jalan Susur Utama 2/1, Taman Utama, Segamat  
☎ 07-932 6633

**Home City Electric**

39, Ground & 1st Floor, Jalan Rambutan, Kluang  
☎ 07-774 2233

**ITEC Electric (M) Sdn Bhd**

42, Jalan Seroja 45, Taman Johor Jaya, 81100 Johor Bahru  
☎ 07-355 6655

**Pentalite Electrical Sdn Bhd**

29, Jalan Ros Merah 1/1, Taman Johor Jaya, 81100 Johor Bahru  
☎ 07-352 1000

**Syarikat Eastern Radio**

47, Jln Sulam, Taman Sentosa, 80150 Johor Bahru, Johor  
☎ 07-333 7219

**YES Electrical Supply**

22, Jln Serampang, Taman Pelangi, 80050 Johor Bahru, Johor.  
☎ 07-333 9900

**PEMBEKAL KDK DI SARAH****Capital Electric (S) Supplies Sdn Bhd**

Lot 5, Lorong Inanam Baru 8, Inanam Baru, Jalan Tuaran, 88450 Kota Kinabalu  
☎ 088-437 358

**Chan Electrical Sdn Bhd**

Lot 9, Ground Floor, Putatan Plaza, Putatan, 88200 Kota Kinabalu  
☎ 088-773 999 / 088-773 222

**Elektrik Chung Hwa**

GF, Lot 5-7, Block 28, Mile 4, Bandar Indah, 90000 Sandakan  
☎ 089-237 811 / 089-237 812 / 089-221 853

**Forex Air Cond Service**

TB3501, Pertamina Commercial Complex, Mile 1.5, Jalan Kuhara,  
P.O Box 62475, 91034, Tawau  
☎ 089-773 345 / 089-772 278

**Furse Electric (Sabah) Sdn Bhd**

Lot 75B, Jalan Kilang, Sedco Ind Estate, Kolombong, Off Miles 5 1/2,  
Jalan Tuaran, 88450 Kota Kinabalu, Sabah  
☎ 088-425 000

**Heng Loong Lighting Centre Sdn Bhd**

Block C, Lot 31, Bandar Tyng, Jalan Labuk, Batu 6, 90000 Sandakan  
☎ 089-671 000 / 089-672 000

**Hock Hing Loong (Sandakan) Sdn Bhd**

Lot 75B, Jalan Kilang, Sedco Ind Estate, Kolombong, Off Miles 5 1/2,  
Jalan Tuaran, 88450 Kota Kinabalu, Sabah  
☎ 089-215 623

**Hyperactive Electrical & Electronic Centre**

Lot 23, Ground Floor, Beverly Hills Plaza, Jalan Bundusan, 88300 Kota Kinabalu  
☎ 088-726 836

**Jetsen Electrical & Ref Sdn Bhd**

Lot 42, Grd Fir, Blk E, Asia City, Phase 1B, 88000 Kota Kinabalu, Sabah  
☎ 088-263 263

**Keharsons Sdn Bhd**

U109-U110, Jalan O.K.K Awang Besar, 87000 Labuan  
☎ 087-428 888 / 087-412 578

**K.K Letrik**

64, Grd Fir, Jln Bandaran Berjaya 3, 88000 Kota Kinabalu, Sabah  
☎ 088-233 950

**Leong's Electric**

411, Blk H, Grd Fir, Bandar Sabindo, 91000 Tawau, Sabah  
☎ 089-775 352

**Sasaran Taraf Sdn Bhd**

TB 6118, Leeka Light Industrial Estate, Jalan Apas, Mile 3, 91000 Tawau  
☎ 089-911 111

**Sing Kwang Electronic Centre Sdn Bhd**

U0165, (No 87), Jalan Bahasa, 87000 Labuan  
☎ 087-412 789 / 087-411 781

**S.W.E Electrical Sdn Bhd**

Lot 7 & 8, Lorong Buah Duku, Kolombong Light Industrial Estate,  
Jalan Kolombong, Inanam, 88450 Kota Kinabalu  
☎ 088-433 160

**Super Galaxy (M) Sdn Bhd**

TB 6, 7 & 8, Jln Dunlop, 91000 Tawau, Sabah  
☎ 089-764 623

**Syarikat Ming Hin**

Lot 33A, Block E, Donggongon Square, Penampang, 89500, Kota Kinabalu  
☎ 088-720 815 / 088-720 814

**Sykt. Letrik Kim Fon Sdn Bhd**

Bintang Garden, Lot No 897, Mile 3, Apas Road, 91000 Tawau, Sabah  
☎ 089-914 970

**Top Kinabalu Trading Sdn Bhd**

LG 26 & 54, Kompleks Karamunsing, 88000 Kota Kinabalu, Sabah  
☎ 088-247 408 / 088-235 345

**PEMBEKAL KDK DI SARAWAK****Aifah Electrical & General Trading**

No. 50, Jalan Repok, 96100 Sarikei. P. O. Box 141, 96107 Sarikei  
☎ 084-655 936

**Chai Ka Brothers Electrical (Sarawak) S/B**

Lot 1332, Section 66, KTLD, Jalan Mersawa, Off Jalan Utama, 93450 Kuching  
☎ 082-484 351, 082-484 352

**Chung Kee**

Lot 106, Jalan Bendahara, 98000 Miri. P. O. Box 1492, 98008 Miri  
☎ 085-420 368

**CL Khoon Trading Sdn Bhd**

Lot 2414 & 2415, Batu Kitang Light Industrial Park, Jalan Batu Kitang,  
93250 Kuching  
☎ 082-619 619, 082-626 693

**Dynamic Electrical Trading Co.**

No. 41, Lorong Salim 17, Jalan Salim, 96000 Sibul  
☎ 084-219 152

**Eng Lee Hong**

Lot 253, Section 62, Jln Ang Cheng Ho, 93100 Kuching, P. O. Box 843,  
93716 Kuching  
☎ 082-422 463, 082-414 292

**Hock Lee**

No. 18, High Street, 98000 Miri. P. O. Box 73, 98008 Miri  
☎ 085-412 800

**Hua Yong Trading Sdn Bhd**

No. 43, Mission Road, 96000 Sibul. P. O. Box 713, 96007 Sibul  
☎ 084-322 290

**Hupson Marketing (S) Sdn Bhd**

Lot 2875, Permai Technology Park, Bandar Baru Permy Jaya, 98000 Miri  
☎ 085-663 320

**Kok Siong Electrical Sdn Bhd**

No. 625 & 626, Ground Floor, Lorong 2, Tabuan Jaya Shophouse P1,  
Jalan Urat Mata, 93350 Kuching  
☎ 082-362 526, 082-365 523

**Kuan Sing Electrical Malaysia Sdn Bhd**

No. 253, 255 & 256, Ground Floor, Parkcity Commercial Square Ph 4,  
Jalan Tun Ahmad Zaidi, 97000 Bintulu  
☎ 086-331 732

**Lee Kwang Electrical Company**

No. 128, Jln Sekama, 93300 Kuching  
☎ 082-331 561, 082-487 281

**Mega Audio**

No. 1, Jln Tun Ahmad Zaidi Adruce, 93400 Kuching  
☎ 082-230 427

**Miri Lighting Centre**

Lot 2120, 1st Floor, Jalan Bulatan, Krokop 10, 98000 Miri  
☎ 085-424 658

**Orient Electronic Enterprise**

No. 21, Jln Tun Ahmad Zaidi Adruce, 93400 Kuching. P. O. Box A348,  
Kenyaling Park, 93806 Kuching  
☎ 082-420 110

**Pansar Company Sdn Bhd**

Wisma Pansar, 23-27, Jalan Bengkel, 96000 Sibul. P. O. Box 319, 96007 Sibul  
☎ 084-333 366, 084-326 733

**Powertech Electrical Trading**

No. 26, New Commercial Centre, Jalan Abang Galau, 97000 Bintulu.  
P. O. Box 1765, 97010 Bintulu  
☎ 086-331 839

**Rising (Miri) Electrical Supplier Sdn Bhd**

Lot 1325, Centre Point, Jalan Melayu, 98000 Miri. P. O. Box 267, 98007 Miri  
☎ 085-412 760, 085-442 760

**Samxin Electric Sdn Bhd**

Lot 25 & 26, Ground Floor, Tabuan Stutong Commercial Centre, Jalan Setia  
Raja, 93350 Kuching  
☎ 082-362 729, 082-363 590

**Sarawak Electrical Co.**

Lot 756, Jalan Krokop, 98000 Miri  
☎ 085-426 697, 085-411 334

**Sarawak Electrical Co.**

Lot 6261, Jln Lutong Kuala Baram, 98000 MIRI. P. O. Box 734, 98007 Miri  
☎ 085-652 226, 085-650 968

**Sing Ying Trading Sdn Bhd**

Lot 184-185, Jalan Song Thian Cheok, 93100 Kuching. P. O. Box 1381, 93728  
Kuching  
☎ 082-421 894, 082-246 743, 082-418 098

**Siong How Electrical And Electronic Sdn Bhd**

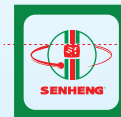
Lot 1334, Jalan Perdana, Pending Industrial Estate, 93450 Kuching  
☎ 082-333 941, 082-344 941

**Tai Chung Electrical & Watch Service Centre**

No. 3, Nyelong Road, 96100 Sarikei  
☎ 084-655 650

**Yueh Sheng Electrical**

32, Jalan Central, 96000 Sibul. P. O. Box 1062, 96008 Sibul  
☎ 084-332 796

**KEDAI RANGKAIAN**

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**Fax** : 03-7785 2655  
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