



- Fire Alarm Systems
- Fire Fighting Systems
- Metal Works & Electromechanical networks
- Building Management System
- C.C.TV System
- Intrusion System
- Access Control System
- The Recall Sound System

COMPANY PROFILE







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MISSION STATEMENT - VISION

MISSION STATEMENT

Memeco provides world class electromechanical services and products, from complete fire alarm systems to the latest access control systems and fire fighting infrastructure and CCTV complete networks and more of valuable services and products. Working with the latest technologies and well-trained certified engineers Memeco provides excellency in service provision and introducing world class brands in every component integration.

VISION

Our vision is to provide and establish the continues successful partnerships as one of most reliable and trusted electromechanical engineering partner in Egypt and the Middle East with all large project consultants, owners and contractors.



Honeywell

Welcome

In our present world the “word” safety has high relevance, hence we have proudly renewed our motto to “a safer world”. Our dedicated organization provides high quality services in engineering, installation and maintenance to our customers across ARE. Our extensive services include:

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- Fire Alarm Systems
 - Fire Fighting Systems. (Co2, FM200 and Water)
 - C.C.TV System
 - Intrusion System
 - Access Control System
 - The Recall Sound System
 - Building Management System
 - Metal Works & Electromechanical networks

In our drive towards perfection and uncompromising quality we are constantly looking forward to building long-term customer relationships. The commitment and sincerity of our team is an integral factor of our success and reflects in every project we undertake. These values have seen us earn the trust of customers, suppliers and contractors. Eventually it is giving our customer’s needs true satisfaction that gives us pride and joy. As a chairman I feel honored to work with such a highly motivated and talented team and hope this energy will reflect in every step we take towards the future.

We are Looking forward to being your success partner

FIRE ALARM SYSTEMS



Honeywell Farenhyt Seires

Honeywell Farenhyt Series Black is a new line of intelligent, flexible fire systems equipped with the latest technologies to protect your facilities. Safety is a top priority in the education, healthcare and hospitality industries. Farenhyt Series Black provides an economical solution for new construction, upgrades or retrofits to keep your people inside and your buildings safe.



Hochiki

Over 90 years later, the Hochiki Group of Companies consists of 5 factories, 19 subsidiaries, and 36 branches throughout the world. Anchored by Hochiki Corporation, Hochiki America and Hochiki Europe. We are combining our efforts to offer the highest quality and most reliable fire products to meet today's ever-changing global market. Hochiki Europe (UK) Ltd. reserves the right to alter the specification of its products from time to time without notice. Although every effort has been made to ensure the accuracy of the information contained in this document it is not warranted or represented by Hochiki Europe (UK) Ltd. to be a complete and up-to-date description.



FIRE FIGHTING SYSTEMS



Honeywell - Kidde - Novec LPG - Tyco

LPG fire extinguishing systems are now installed in more than 40 countries in Europe, America, Asia and Africa. LPG range of CO2 systems include two types of valves fully developed by LPG, approved by the most renowned independent organizations. LPG 128 valve is fitted on pilot cylinder and allows electrical actuation using a solenoid or pyrotechnical charge.

WATER SYSTEMS



PUMPS

Fire pumps are usually housed in a pump room very close to the fire tanks. The key thing is that the pumps should be located at a level just below the bottom of the fire tank, so that all the water in the tanks can flow into the pumps by gravity. Like all important systems, there must be backup pumps in case the main pump fails.

WATER SYSTEMS



SPRINKLER AND HAZEL

A sprinkler is a nozzle attached to a network of pipes, and installed just below the ceiling of a room. Every sprinkler has a small glass bulb with a liquid in it. This bulb normally blocks the flow of water. In a fire, the liquid in the bulb will become hot. It will then expand, and shatter the glass bulb, removing the obstacle and causing water to spray from the sprinkler.

FIRE FIGHTING SYSTEMS

CO₂ & FM-200 SYSTEM

At atmospheric pressures carbon dioxide (CO₂) is a colourless, odourless and non-conductive gas capable of penetrating quickly and efficiently the area to be protected. Its density is approximately 50% greater than the density of air. CO₂ is stored in high-pressure cylinders as liquefied gas.

- Contrasting technology and efficacy
- Low refilling cost
- Local application or total flooding application
- Applicable to deep - seated fires
- No residue to clean up after the discharge
- Zero Ozone Depletion Potential
- Electrically non - conductive
- Excellent grade of risk penetration



C.C.TV & IP SYSTEMS

MEMECO IS PROVIDING THE LATEST CCTV TECHNOLOGY Honeywell



ANALOGUE DSP CAMERAS & IP SYSTEM

The MEMECO security solutions provide the design, installation and maintenance of CCTV systems for home and commercial premises in London and Home Counties. We provide a wide range of security cameras suitable for homes, shops, offices, warehouses and small businesses, including analogue, HD-TVI and IP cameras, fully installed at competitive prices. Our installation team will link CCTV DVR or CCTV recorder to the Internet. you can view CCTV Footages from : iPhone, iPad, PC, Linux, blackberry and android.CCTV surveillance can provide a visible and effective deterrent against all types of crimes including burglary. Home CCTV system can enhance your security and allows you to keep an eye on your home from anywhere in the world via internet/smartphone.

You will find our security camera systems are available for installation at prices that meet varying needs and budgets. We provide free site survey and written quotation as well as a fast-track CCTV installation for homes and businesses. 4 x Honeywell H4D3PRV2 3MP True Day/Night IP Rugged Indoor/Outdoor Dome Camera 1 x Honeywell Performance Series IP Embedded Network Video Recorder, 4 CH, 2TB HDD SMART (supports up to 8TB), HDMI and VGA output a up to 1920x1080P resolution, Recording at up to 5 Megapixels resolution, 4 Built-in PoE Plug and play ports, Network detection, 4 alarm Inputs, 1 alarm outputs Professional installation, subject to survey

ACCESS CONTROL SYSTEMS

Your Best Choice For Outdoor Fingerprint Access Control HON-BIOEM-3000WK/HON-BIOMI-3000WK is an Ethernet connection-based fingerprint terminals, used for fingerprint access control with IP65 waterproof housing. With its IP65 rated rugged waterproof and dustproof structure, HON-BIOEM-3000WK/HON-BIOMI-3000WK offers extra durability in harsh conditions such as outdoor environments. It is specially designed for Access Control applications such as SME, office, retail shop, factories and others. A card access control system lets employees swipe cards to access doors wherever a card reader is located. We can configure door access cards with a card holder's name, employee number, photo and other credential management parameters to regulate access to restricted areas. Additionally, building security can confirm that access cards are in the right hands; this minimizes the fraudulent use of employee cards.



Honeywell



BUILDING MANAGEMENT SYSTEMS

Control, recording, automation, monitoring.

A Building Management System (BMS) is a computer-based control system installed in buildings that controls and monitors the building's mechanical and electrical equipment such as ventilation, lighting, power systems, fire systems, and security systems.

Building Management Systems are centralized, interlinked, networks of hardware and software, which monitor and control the environment in commercial, industrial, and institutional facilities.

While managing various building systems, the automation system ensures the operational performance of the facility as well as the comfort and safety of building occupants.

What Is controlled?

Generally, building automation begins with control of mechanical, electrical, and plumbing (MEP) systems. For instance, the heating, ventilation, and air-conditioning (HVAC) system is almost always controlled, including control of its various pieces of equipment such as:

- Fire alarm system
- Fire fighting system
- Security system
- Card and keypad access
- Access control system
- Elevators/escalators
- Plumbing and water monitoring
- Close circuit video (CCTV)



PUBLIC SOUND SYSTEM

PUBLIC SOUND SYSTEM (Honeywell)

Basic PA systems are comprised of loudspeakers placed in convenient locations around a broadcasting area, an amplifier to increase the sound, and a mixer that adjusts audio levels. The user speaks into a microphone, and the sound is transmitted through connected cables, or a wireless system, out through the speakers. Some systems also include microphones or intercoms near the speaker locations, allowing the listener to reply to the central location.

ADDRESSABLE SOUND SYSTEM

A Public Address (PA) system is a collection of audio equipment that allows broadcasts over a designated area. Often found in schools and office buildings, PA systems can be used for general announcements or emergency information, providing a simple way to get information out quickly.

PA systems can be basic or advanced, and people can customize them to fit a variety of needs.



FOAM FIRE EXTINGUISHERS

Firefighting with foam is regarded as one of the fastest, safest, and most reliable methods of putting out a fire.

Foam fire extinguishers, or AFFF extinguishers offer some key advantages as it contains water as a primary element, when applied to a Class A fire involving combustible solids Foam extinguishers not only cool the burning material but also form a chemical barrier or film that separates the flames from the airborne oxygen necessary to support combustion.

Weight for AFFF is a substantially more effective fire suppressant than water. A 6 litre foam fire extinguisher has the same fire rating as a 9 litre water. Certainly for commercial offices, businesses and residential blocks this provides an opportunity to utilise this advantage to install more manageable lighter weight units without compromising on fire safety. There is also a cost saving to be gained by opting for a foam extinguisher.

If weight and cost and saving were not enough, the properties of AFFF foam extinguishers make them highly effective at combatting Class B flammable liquid fires, typically petrol, diesel, paints and solvents. This added versatility makes them ideal for garages and petrol forecourts and they are the extinguisher of choice for motor sports in general.

And, in order to provide the ideal solution, we are delighted to announce our collaboration with the trustworthy and respected “Chemguard”, while also being thrilled to distribute the quality that we owe our customers.



SOLAR ENERGY FILTERS

Solar power is the key to a clean energy future. Every day, the sun gives off far more energy than we need to power everything on earth. That's why we're investing heavily in solar energy.

"Things are changing; new technologies are coming up. You can't resist good technology that offers you cheaper costs for what you need."

Over the last 7 years, things have changed dramatically. Solar photovoltaic (PV) panels have dropped significantly in price, while the technology has improved.

While the initial acquisition of equipment is more costly than other alternatives, the operation and maintenance costs are low. Solar is not only more energy efficient, but with a lifespan of over 20 years, the financial benefits vastly outweigh the costs.



سابقة الأعمال

قامت الشركة بتوريد وتركيب أنظمة إنذار الحريق وأنظمة كاميرات المراقبة بالقطاعات التالية:

**Honeywell Farenhyt Series
Fire Alarm System**

**Honeywell SMB Access
Control System**

**Honeywell Performance
Series CCTV System**

**Honeywell SMB
Intrusion System**



- توكيل مارسيدس
- توكيل نيسان
- بي تك
- مبنى هيئه السلامة - ميناء الإسكندرية
- المجزر الالي بتوشكا
- محلج الفيوم المطور
- أكسيد
- مصنع الوطنية للأسمدة - مدينة السادات
- مصنع اللوتس - العاشر من رمضان
- مطحن أبو دنقل - برج العرب
- مبنى أقامة الطلبة أكاديمية الشرطة
- قرية ٢٥ يناير - الأسماعيلية
- الأسطول الشمالي
- رواف المياة هضبة الجلالة
- مكتب سموحة
- مكتب الأسماعيلية
- جامعة الإسكندرية - مبنى تطوير
- الفعالية التعليمية
- ميناء القسطل
- مشروع الطاقة النووية - انشاص
- رواف المياة هضبة الجلالة استكمال
- مبنى الشركة الفرعونية
- مشروع هضبة الجلالة
- Marsa Alam - Azur Lahmy Bay.
- 6th October - Flex P Films.
- 6th October - Palm Vally Mall.
- Sadat City - Sphinx Glass Factory.
- Side Walk Mall.

سابقة الأعمال

قامت الشركة بتوريد وتركيب أنظمة الإنذار والإطفاء الألي بغاز CO2 والمياة وكاميرات المراقبة بالقطاعات التالية:

1 أولاً : قطاع الحكومة ووزارة الداخلية

- مطابع الشرطة بالدراسة
- قسم شرطة الظاهر
- قسم مدينة نصر ثاني
- إدارة مرور - مدينة نصر
- سجن طرة
- نقطة النجدة الرديسية - الخردقة
- مبنى الرقابة الإدارية - الزقازيق
- سجن دمنهور
- سجن أبو زعبل
- سجن برج العرب
- أكاديمية الشرطة
- الكيان العسكري - محطة الموزع
- عنبر المطور - وادي النطرون
- معسكر الجبل الأحمر
- مبني مركبات الشرطة - مهمشة
- الأمداد والتموين - طريق النصر
- الصالة الجديدة للأدلة الجنائية - العباسية
- قسم شرطة أول - مدينة نصر
- مديرية الأمن - القاهرة
- سجن وادي النطرون (العنبر المطور ٢ - سجن نمطي ٤,٢
- سكن الضباط العائلي - مبني المحاكم)
- سجن بدر (مبنى الأمن المركزي - مبنى الشماشرجي
- مبني المستشفى - مبني المحاكم)
- قسم شرطة الخردقة
- قسم شرطة الأسمايلية (سجل مدني أبو صوير)
- مبني السجل المدني - الأسمايلية

2 ثانياً : قطاع الاتصالات والداتا سنتر

- موبينيل
- المصرية للاتصالات - بالقرية الذكية
- هيئة الأرصاد الجوية
- TE Data - فرع مدينتي
- المصرية للاتصالات
- TE Data
- سنترال رمسيس
- روتانا سينما
- مبني التأمينات الرئيسي - فرع العتبة

3 ثالثاً : قطاع الصناعة

- مصنع السكر - الحوامدية
- مصنع السكر - المنيا
- مصنع بيجاس - ٦ أكتوبر
- مصنع بريكاب - ٦ أكتوبر
- مصنع ايوان - السادات
- مصنع قنا للسكر
- مصنع منسوجات المنيا
- مصنع أبو عوف
- مصنع IPI للغزل والنسيج - مدينة السادات
- مصنع سانيتا للورق - مدينة السادات
- مصنع فليكس - ٦ أكتوبر
- مصنع منسوجات المياة
- مصنع الشرقية للدخان
- مصنع الكرنك للملابس
- مصنع سفنكس المبني الإداري - المعادي
- مصنع الحوامدية

سابقة الأعمال

قامت الشركة بتوريد وتركيب أنظمة الإنذار والإطفاء الألي بغاز CO2 والمياة وكاميرات المراقبة بالقطاعات التالية:

4 رابعاً : وزارة الصحة

- مستشفى المنيرة العام
- مستشفى منشية البكري
- مستشفى روض الفرج
- المركز الطبي - العبور
- مستشفى قنا
- وحدة صحية الطود - الأقصر
- وحدة صحية العديسات - الأقصر
- وحدة صحية المنشاة - الأقصر
- وحدة صحية حبيل - الأقصر
- وحدة صحية - الأقصر
- مستشفى العجوزة
- مستشفى سجن وادي النطرون
- مستشفى الدمرداش
- وحدة طب الأسرة - الأقصر
- وحدة صحة قمولة - الأقصر
- وحدة صحة - الشروق
- مستشفى الساحل العام
- مستشفى طب الأطفال - الأسكندرية
- وحدة صحية الشروق - السويس
- وحدة صحية التوفيقية - السويس
- وحدة صحية العمدة - السويس
- مستشفى رمد - بورسعيد
- وحدة صحية طيبة - الأقصر
- مستشفى الصحة النفسية - بورسعيد
- وحدة صحية قبلي أمولا - الأقصر
- وحدة صحية أبو طربوش - الأقصر
- مخزن أدوية بمنطقة الزامل - ٦ أكتوبر
- بنك الدم - الأسكندرية
- وحدة صحة الشرفا - الأقصر
- مستشفى الجونة
- وحدة صحة قمولف
- مستشفى جامعة الأزهر - دمياط الجديدة
- مستشفى دار الفؤاد - فرع اكتوبر

5 خامساً : قطاع البترول

- شركة خدمات البترول الجوية
- شركة الشرقيون للبتروكيماويات
- ورش التعاون للبترول
- شركة كالتكس - ٦ أكتوبر
- الشركة العامة للبترول - أبو رديس
- شركة جبل الزيت
- الشركة الفرعونية - التجمع الخامس
- شركة بتروجيت - فرع بور سعيد
- شركة الخالدة للبترول - المعادي

6 سادساً : قطاع البنوك

- بنك مصر - ٦ أكتوبر
- بنك القاهرة
- بنك مصر - بورسعيد
- البنك التجاري الدولي - القرية الذكية
- بنك القاهرة - فرع سوسنستا
- البنك العقاري - فرع مطروح
- البنك المركزي - فرع العتبة
- بنك مصر - وسط البلد
- البنك الأهلي المتحد - فرع الدقي
- البنك الأهلي المصري - شارع شريف
- بنك فيصل - محطة غمرة
- بنك CIB - الجيزة والقرية الذكية
- بنك الأهلي العربي المركزي - وسط البلد
- المصرف المتحد - فرع الدقي
- البنك العقاري - فرع الشروق

سابقة الأعمال

قامت الشركة بتوريد وتركيب أنظمة الإنذار والإطفاء الألي بغاز CO2 والمياة وكاميرات المراقبة بالقطاعات التالية:

7 سابغاً : قطاع الفنادق والقرى السياحية

- قرية هورايزون - شرم الشيخ
- فندق سي لايف - شرم الشيخ
- فندق انتركوننتال - شرم الشيخ
- فندق هوليداي إن - الغردقة
- فندق جراند اوتيل - بور سعيد
- منتجع التجمع الخامس
- نايل هولدنغ - جاردن سيتي
- فندق جرين سيدر - رأس سدر
- فندق سونستا - مدينة نصر
- منتج سفيردهب - مدينة ذهب
- فندق رومانس - الأسكندرية
- فندق شهرزاد - المهندسين

8 ثامناً : قطاعات أخرى

- بلاتوه الأذاعة والتليفزيون
- مسرح روتانا سينما - الفورسيزون
- مسرح البالون - العجوزة
- مسرح سيد درويش
- محطة معالجة مياة - ٦ أكتوبر
- مبنى التحكم الكهرباء - ٦ أكتوبر
- مبنى التحكم الكهرباء - التجمع
- Inside walk - التجمع الأول
- شركة ابن سينا - سوهاج
- مركز الخير - العبور
- أكاديمية الشروق
- شركة ريتال
- شركة بروفشينال
- مبنى الأسطول البحري
- برج التطبيقين - العباسية
- مبنى توشيبا العربي - العباسية
- مكتبة المستقبل
- نادي سبورتنج - سموحة
- محطة معالجة مياه كفر حكيم - أبو رواش
- مبنى التحكم الكهرباء - مدينة نصر
- المحكمة - وادي النطرون
- مول الشانزلية - العاصمة
- مبنى V GK
- مبنى الطاقة النووية بأنشاص
- دار الخبرة الهندسية - قرية جرين رأس سدر
- محطة مياة - بور سعيد
- مبنى غرفة إطفاء - السويس
- مشروع قاصد خير الأسطول الشمالي





Honeywell

OUR SUCCESS PARTNERS

PROUD TO DEAL WITH MOST SUCCESSFUL PARTNERS

working as a system integrator 2009 Furthermore our company founded since for light current systems in addition to the fire fighting systems

OUR SUCCESS PARTNERS



OUR SUCCESS PARTNERS



OUR SUCCESS PARTNERS

YASKAWA

Trinasolar

USFULL

newmox[®]

invt

Danfoss

HIS

MUST[®]

 **shoto**[®]

VEICHI
DRIVE FOR EVER


HUAWEI





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