## 集成软件 操作说明书 (基本要素)

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### 商标和注册商标

・Microsoft ®、Windows ®、Windows ® 10、Windows ® 11 和 Microsoft Edge ® 是 Microsoft Corporation 在美国 和其他国家/地区的注册商标或商标。

- ·Apple、Mac、macOS、iPadOS、iPhone、iPad 和 Safari 是 Apple Inc. 在美国和其他国家/地区的商标。
- ·Android<sup>™</sup> 和 Chrome<sup>™</sup> 浏览器是 Google LLC 的商标。
- ·Intel ® 和 Intel ® Core<sup>™</sup> 是英特尔公司在美国和其他国家的商标或注册商标。
- · 文中所涉及的其他公司和产品名称可能是其各自所有者的商标或注册商标。

## 关于本文件的内容

- ·本文件中的插图或界面显示可能与实际情况有所不同。
- ·本文件中将个人电脑简称为"电脑"。

#### 概要

•本软件是一个新的软件平台,集成了各种软件,支持本公司制造的远程相机系统。可以将免费的基础软件和计划于将来发布的收费插件结合起来,根据用途进行定制。使用本软件可以构建兼顾易用性和现场高效性的远程相机系统。

•安装本软件,即可使用免费的基础软件功能。基础软件包括设备管理功能(设备视图功能)和远程相机控制功能(PTZ 控制功能)。

- 设备视图功能的用处
  - 设备的注册/编辑/删除
  - 设备信息显示
  - 设备电源管理
  - 自动检测联网的相机
  - 相机的网络设置
  - 相机的固件更新
  - 相机管理员批量注册
  - 相机的 NDI HX / SMPTE ST 2110 激活
- PTZ 控制功能的用处

相机的平移/俯仰/变焦控制 相机的预设注册/调用/删除、预设速度设置 相机图像质量调整 内置自动追踪功能的相机的自动追踪功能控制 相机的开机/待机控制

·在基础软件上激活收费插件,即可使用收费插件的功能。

•基础软件和收费插件均支持服务器操作,可通过同一网络上的其他电脑,显示并操作图形用户界面。

•备有外部 API,可通过外部系统控制本软件的功能,因而可与外部系统进行组合以灵活构建系统。※计划在将来的软件更新中提供

#### 运行环境

使用本软件需要配备以下运行环境。

```
    ■服务器电脑

            操作系统
                Windows Server 2022
                Windows 11
                Windows 10 64bit (21H2 或更高版本)
            硬件
                CPU: Intel Core 7代(Kaby Lake) 或更高版本
                内存: 8GB 以上
                显示器: 1920x1080 以上
                存储: 预留 2GB 以上的存储空间
                ・软件
                网络浏览器: Microsoft Edge, Google Chrome
```

※服务器电脑的硬件环境指的是使用免费基础软件的功能时所需的硬件环境。

关于使用收费插件的功能时所需的硬件环境,请参阅各收费插件说明书所述的运行环境要求。 ※服务器电脑的 Windows 操作系统应在安装到 C 盘的状态下使用。

■客户端(浏览终端)

```
・操作系统
```

Windows 11

```
Windows 10 64bit (21H2 或更高版本)
```

```
macOS 13 (Ventura) 或更高版本
```

```
iPadOS 16 或更高版本
```

・硬件

```
显示器: 1920x1080 以上 (iPad 除外)
```

• 软件

网络浏览器: Microsoft Edge, Google Chrome

〈备注〉

·如果您使用 Google Chrome,请从 Google LLC 网站下载并安装。

## 支持设备

本软件支持的设备包括以下产品(截至 2025 年 6 月)

■Panasonic 生产的网络相机

PTZ 相机

- AW-UE160/AW-UE163
- AW-UE150A/AW-UE158/ AW-UE 148
- AW-UE150/AW-UE155/AW-UN145
- AW-UE100
- AW-UE80/AW-UE83
- AW-UE70/AW-UN70/AW-UE65/AW-UE63
- AW-UE50/AW-UE53
- AW-UE40/AW-UE43
- AW-UE30
- AW-UE30
- AW-UE70/AW-UN70/AW-UE65/AW-UE63
- AW-UE20
- AW-UE4
- AW-HE145
- AW-HE70/AW-HN70
- AW-HE65/AW-HN65/AW-HE58/AW-HE48
- AW-HE42/AW-HE68/AW-HE75
- AW-HE40/AW-HN40/AW-HE38/AW-HN38/AW-HE35
- AW-HE20
- AW-UR100
- AW-HR140

盒式相机

- AW-UB10
- AW-UB50

〈备注〉

- ·关于最新的支持机型,请前往下列网站的本软件产品页面进行确认。
  - 日文: <u>https://connect.panasonic.com/jp-ja/products-services\_proav</u> 英文: <u>https://pro-av.panasonic.net/en/</u>
- ·请将设备固件更新到最新版后再使用。固件可以通过上述网站下载。
- ·上面列出的某些型号可能在某些地区不销售。

## 关于网络/安全的请求

本软件需在电脑联网的状态下使用,因此可能遭遇以下损害:

- 信息经电脑泄露或外流
- ·怀有恶意的第三方非法操作电脑/本软件
- ·怀有恶意的第三方干扰或中止电脑/本软件的工作

为防止此类损害,客户应负责采取完善的网络安全措施,包括下列措施。本公司对此类损害概不负责,敬请理解。 •使用防火墙,在确保安全性的网络上使用电脑。

- 确认定期查杀电脑病毒或非法程序。
- ·为保护电脑免受非法攻击,电脑应设置密码,并对用户的登录权限进行限制。
- ·电脑不可安装在第三方容易访问的场所,并且应采取防盗措施。

#### 关于连接设备的限制事项

•连接服务器电脑、远程相机等设备的网络,建议使用相同网段。如果连接不同网段的设备,可能会依赖于网络 设备的特定设置,因此操作开始前请进行充分确认。

•连接服务器电脑、远程相机等设备的网络,建议使用有线连接。使用无线连接时,本软件的界面显示或操作反应可能会变得缓慢。

·请使用 HTTP 连接设置连接远程相机。不支持 HTTPS 连接。

·请使用固定 IP 设置来操作服务器 PC。 不支持 DHCP 设置操作。

# 软件的安装

#### 电脑已安装自动追踪软件时的注意事项

在已安装自动追踪软件 AW-SF200 / AW-SF100 Web appli ver.的电脑上,本软件无法执行。如需在已安装自动追踪软件 AW-SF200 / AW-SF100 Web appli ver.的电脑上安装本软件,请按照以下步骤卸载自动追踪软件。

- 1. 打开 Windows 的[应用和功能]界面。
- 2. 从[应用和功能]界面的应用程序中选择[Node. js]并执行卸载。
- 3. 从[应用和功能]界面的应用程序中选择[PostgreSQL 11]并执行卸载。

4. 从[应用和功能]界面的应用程序中选择[Panasonic Auto Tracking Server](Panasonic 自动跟踪设置)并执行 卸载。

5. 重启电脑。

〈备注〉

·已安装 AW-SF100 Standalone ver. 的电脑无需卸载自动追踪软件。

## 安装时的注意事项

- ·请使用拥有管理员权限的 Windows 帐户进行安装。
- ·如果在安装过程中显示 Windows 的用户帐户控制的确认信息,请单击"是"以继续该项处理。
- ·如果在安装过程中显示 Windows 防火墙权限确认屏幕,请允许访问并继续该过程。

#### 更新到新版本时

当本软件更新到新版本时,无需事先卸载旧版本。当您安装新版本时,软件将自动更新。 更新后,请先清除网络浏览器的缓存,然后再使用新版本的软件。如果在未清除缓存的情况下运行新版本,可能会 出现故障。

#### ■Microsoft Edge 清除缓存流程

1. 单击 Microsoft Edge 屏幕右上角的菜单按钮…, 然后单击"设置"。



2. 在 Microsoft Edge 设置屏幕上,选择"隐私、搜索和服务",然后选择"选择要清除的内容"。



- 3. 在"清除浏览数据"屏幕上,配置以下设置并单击"立即清除"按钮以清除缓存。
  - 时间范围:所有时间

缓存的图片和文件:勾选

清除浏览数据
时间范围
所有时间 🗸
<b>浏览历史记录</b> 4,675 个项目。包括地址栏中的自动完成。
<b>下载历史记录</b> 570 个项目
Cookie 和其他站点数据 来自 1,092 个站点。使你从大多数站点退出登录。
✓ 援存的图像和文件 释放的空间小于 318 MB。你下次访问时,有些网站的加载
清除 Internet Explorer 模式的浏览数据
立即清除 取消

〈备注〉

·上述清除缓存的过程适用于 Microsoft Edge 版本 120.0.2210.121。 根据 Microsoft Edge 版本的不同,显示可能会有所不同。

■Google Chrome 清除缓存流程

1. 单击 Google Chrome 屏幕右上角的菜单按钮 :,然后单击"设置"。

	E	2 \$			:
打开新的标签页				Ctrl+ I	
打开新的窗口				Ctrl+N	
打开新的无痕式	窗口		Ctrl+	Shift+N	
历史记录					•
下载内容				Ctrl+J	
书签					•
Google 密码管理	町具		Я		
扩展程序					•
缩放	-	100%	+	- 23	
打印				Ctrl+P	
投放					
查找				Ctrl+F	
更多工具					
编辑	1	剪切	复制	粘则	5
设置					
帮助					•
退出					

2. 在 Google Chrome 设置屏幕上,选择"隐私和安全",然后选择"清除浏览数据"。



3. 在"清除浏览数据"屏幕上,配置以下设置并单击"清除数据"按钮以清除缓存。

时间范围:时间不限 缓存的图片和文件:勾选

清防	浏览数据	
	基本	高级
时间	范围 时间不限	
	<b>浏览记录</b> 会清除所有历史记录,包括搜索框中的	历史记录
	Cookie 及其他网站数据 会致使您从大多数网站退出账号	
	缓存的图片和文件 释放了 15.1 MB。当您下次访问时,某	些网站的加载速度可能会更慢。
		取消 清除数据

<备注>

·上述清除缓存的过程适用于 Google Chrome 版本 119.0.6045.123。 根据 Google Chrome 版本的不同,显示可能会有所不同。

## 软件安装步骤

1. 双击 Setup.exe 运行安装程序,选择语言,然后单击确定。

Installer L	anguage	×
Μ	Please select a language.	
	中文(简体)	$\sim$
	ОК Са	ncel

2. 单击「下一步」按钮继续。

Media Production Suite 1	.0.0 安装 - 🗆 🗙
	<b>欢迎使用 Iedia Production Suite</b> 1.0.0 安装程序 此程序将引导你完成 Media Production Suite 1.0.0 的安装。 在安装之前,请先关闭其他所有应用程序。这将确保安 装程序能够更新所需的系统文件,从而避免在安装后重 新启动计算机。 点击 [下一步(N)] 继续。
	下一步(N) > 取消(C)

3.显示许可证协议,请检查内容,如果没有问题,请单击「我接受」。

M Media Production Suite 1.0.0 安装 - □ ×
<b>许可证协议</b> 在安装 Media Production Suite 1.0.0 之前,请阅读许可证条款。
要阅读协议的其余部分,请按 [PgDn] 键向下翻页。
Software License Agreement
Panasonic Connect Co. Ltd., (hereinafter referred to as "Panasonic Connect") grants to you a non-exclusive license to use "Media Production Suite" (hereinafter referred to as the "Software") and related documents for the Software under the following conditions. By installing the Software, you are considered to have agreed with the Software License Agreement.
如果你接受许可证的条款,请点击[我同意(I)]继续安装。你必须在同意后才能安装 Media Production Suite 1.0.0 。
Panasonic connect, Inc
< 上一步(P) 我接受(I) 取消(C)

4. 运行软件所需的运行时将被安装。

根据您电脑的状态,运行时安装后,您的电脑可能会重新启动。 如果您的电脑重新启动,请在重新启动后再次运行安装程序。



5. 文件复制开始。

如果您是第一次安装本软件,那么在安装过程中,还会自动安装执行本软件所需的软件。(Erlang OTP, RabbitMQ, PostgreSQL),因此需要一些时间才能完成。

M Media Production Suite 1.0.0 安装	—		$\times$
<b>正在安装</b> Media Production Suite 1.0.0 正在安装,请稍候。			Μ
执行: "C:\Program Files\Panasonic\MediaProductionSuite\Too	ol\VC_r	edist.x	:64. e
输出目录: C:\Program Files\Panasonic\MediaProductionSuit 解压缩: VC_redist.x64.exe 100% 执行: "C:\Program Files\Panasonic\MediaProductionSuite\T		_redi	
Panasonic connect, Inc. 〈上一步(P) 下一步(	(N) >	取消	j(C)

6. 如果未安装 PostgreSQL,则会自动开始安装 PostgreSQL。

如果已安装 PostgreSQL,则不会开始安装 PostgreSQL,因此请继续执行步骤 8。

Installing Creating directory C:[]esource¥resources¥v2020_10_01¥aio¥_pycache_	🐳 Setup	—		×
	-	io¥_pyca	che_	

7. 安装后,将显示以下屏幕。



勾选"Run the software now",选择安装完成后是否启动该软件。

勾选"开":该软件将在安装后启动。

勾选"关":该软件安装后不会启动。

勾选"Start automatically at Windows startup"以选择该软件是否在 Windows 启动时自动启动。

勾选"开":将此软件设置为在 Windows 启动时自动启动。

勾选"关":将此软件设置为在 Windows 启动时不自动启动。

如果选择 OFF (不自动启动),则 Windows 启动后,您需要按照本文档"启动软件"中描述的步骤手动启动软件。

单击"完成"按钮完成安装。

如果勾选 "Run the software now",安装完成后 Media Production Suite 软件将会启动,任务栏中会出现 一个图标,桌面上会出现一个管理窗口。

有关后续操作,请参阅<u>软件的启动和关闭</u>部分。

### 软件卸载步骤

■对于 Windows10、Windows Server 2022

- 1. 右键单击 Windows 任务栏上的 Windows 图标,然后在出现的菜单中选择「应用程序和功能」。
- 2. 从「应用程序和功能」屏幕上显示的应用程序中选择「Media Production Suite \*.\*.\*(\*.\*.\*是安装的应用的版本信息)」然后单击「卸载」。
- 3. 将显示「此应用及其相关的信息将被卸载」的确认信息,请单击「卸载」。

此应用及其相关的信息将被卸	载。
	卸载

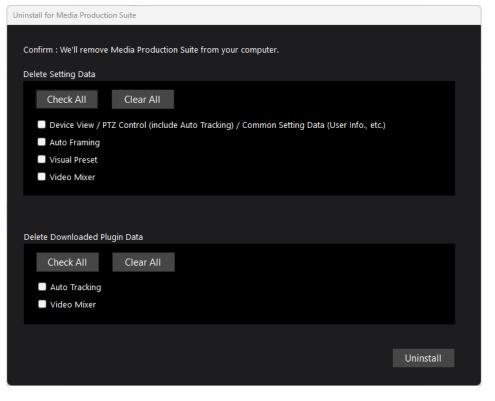
- 4. 如果显示 uninst.exe 的执行确认框,请选择「是」。
- 5. 出现语言确认框时,选择任一语言单击「OK」。

Installer L	anguage	×
Μ	Please select a language.	
	中文(简体)	~
	OK	Cancel

6. 显示卸载确认框时,请单击「是」。



7. 将出现确认屏幕。



[Delete Setting Data]

Device View/PTZ Control(include Auto Tracking)/Common Setting Data(User Info. Etc.)

勾选后,以下设置数据将被删除。

- 使用设备查看功能注册的设备信息
- PTZ 控制功能操作设置(如自动跟踪操作设置)
- 本软件的帐户信息
- 已注册的面部数据
- Auto Framing

当勾选此项时,Auto Framing 设置数据将被删除。

Visual Preset

当勾选此项时, Visual Preset 设置数据将被删除。

• Video Mixer

当勾选此项时, Video Mixer 设置数据将被删除。

[Delete Downloaded Plugin Data]

Auto Tracking

当勾选此项时,Auto Tracking 插件的下载执行数据将被删除。

• Video Mixer

当勾选此项时, Video Mixer 插件的下载执行数据将被删除。

※已激活的付费插件的许可证数据不会被删除。

8. 执行卸载。如果显示以下确认框则卸载完成。



■对于 Windows11

- 1. 右键单击 Windows 任务栏上的 Windows 图标,然后在出现的菜单中选择「已安装的应用程序」。
- 2. 从「已安装的应用程序」屏幕上显示的应用程序中选择「Media Production Suite \*.\*.\*(\*.\*.\*是安装的应用 的版本信息)」然后单击「卸载」。
- 3. 以下过程与上述「对于 Windows10, Windows Server 2022」中的步骤 3~7 相同。

<备注>

·如果您想将许可证数据转移到另一台电脑,您需要在软件已安装的情况下先执行解除激活操作。停用步骤请参阅信息功能操作手册中的「停用许可证」。

# 软件的启动和关闭

### 启动软件

如果您在"软件安装步骤"的步骤 6 中选中"Start automatically at Windows startup",则该软件将在 Windows 启 动时自动启动。

如果取消选中"Start automatically at Windows startup",该软件将不会自动启动,因此请通过以下方式之一启动软件。

·在 Windows 开始菜单中打开"Media Production Suite",选择"Media Production Suite"快捷方式

Μ

·双击桌面上的"Media Production Suite"快捷方式

启动时将显示 Windows 管理员权限的确认弹窗,请单击"确定"以允许启动。

软件启动时, Windows 任务托盘中会出现软件图标

,桌面上会出现管理窗口(如果打开了管理窗口显示)。

·任务栏中的软件图标



・管理窗口

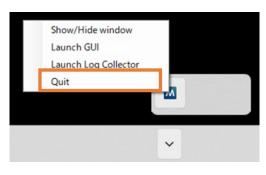


有关如何操作管理窗口以及如何显示和操作操作 GUI 的信息,请参阅"<u>软件使用流程</u>"部分。

## 退出软件

要退出此软件,请执行以下操作之一。

·右键单击 Windows 任务托盘中的本软件图标以显示菜单,然后选择[Quit]。



·点击软件管理窗口中的"Quit"按钮

Media Production Suite
1.8.0
Running on 172.25.48.1, 192.168.0.220,
GUI port 80 Change Start minimized Run at login
Launch GUI Hide Quit

## 软件使用流程

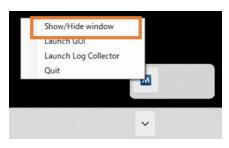
#### 关于管理窗口

默认情况下,启动软件时,桌面上会显示一个管理窗口。 管理窗口允许您执行以下操作:

- ·查看软件版本和运行状态
- ·设置要使用的端口号和启动操作设置
- ・显示操作 GUI
- ・退出软件
- ■如何显示管理窗口

如果未显示管理窗口,请按照以下步骤显示它。

·右键单击 Windows 任务托盘中的软件图标以显示菜单,然后选择[Show/Hide window]。



#### ■管理窗口说明



#### 1. 版本信息显示栏

显示此软件的版本。

2. 状态显示字段

显示本软件的运行状态。

・正常运行时显示

状态显示	说明
Starting	软件启动过程中
Database Check	(正在连接数据库服务)
Starting	软件启动过程中
Receive Message	(正在连接消息服务)
Starting	软件启动过程中
Activate Plugins	(内部模块启动操作)
Running	软件运行正常
on *.*.*, *.*.*	
	*.*.* 将显示 PC 网卡的 IP 地址。

・运行异常时显示

状态显示	说明			
Error	由于操作 GUI 的端口号不可用, Apache 服务无法启动。			
GUI port is not available	请在"3. 操作 GUI 端口号设置字段"中更改端口号。			
Starting	运行此软件所需的数据库服务 (PostgreSQL) 尚未启动, 因此			
Database service	目前正在启动中。			
	如果启动成功,将进入正常运行状态。如果由于某种原因无法			
	成功启动,则会显示以下"Fail"消息。			
Starting	运行此软件所需的消息服务(RabbitMQ)尚未启动,因此目			
Message service	前正在启动中。			
	如果启动成功,将进入正常运行状态。如果由于某种原因无法			
	成功启动,则会显示以下"Fail"消息。			
Starting	运行此软件所需的消息服务(RabbitMQ)启动失败,正在重			
Receive Message *	试。末尾的 * 表示重试次数。			
	如果软件启动成功,将进入正常运行状态。如果软件因某种原			
	因无法成功启动,则会显示以下"Fail"消息。			
Starting	运行此软件所需的 Apache 服务尚未启动,因此目前正在启			
GUI service	动中。			
	如果启动成功,将进入正常运行状态。如果由于某种原因无法			
	成功启动,则会显示以下"Fail"消息。			
Fail	由于某种原因,本软件的运行出现异常。			
*****	请参阅本手册中的" <u>收集本软件的操作日志</u> "获取操作日志,			
	然后联系我们的服务部门。			

#### 3. 操作 GUI 端口号设置字段

设置在 Web 浏览器中显示操作 GUI 时使用的端口号。

在数字输入字段中输入端口号,然后单击"更改"按钮即可设置端口号。

<备注>

不能使用以下端口号。

1337, 1338, 1437, 2000 ~ 2010, 5672, 8756, 10160, 15672, 20060

除上述情况外,由于 Web 浏览器的限制,某些端口号可能无法使用。

如果端口号不可用,点击"Change"按钮时状态显示栏将显示"Error",因此请更改为其他端口号。

4. 管理窗口显示设置字段

设置此软件启动时是否显示管理窗口。

勾选:此软件启动时不显示管理窗口。

- 勾选:此软件启动时显示管理窗口。
- 5. 登录 Windows 时软件自动启动设置字段

选择此软件是否在您登录 Windows 时自动启动。

选中:此软件将在您登录 Windows 时自动启动。

选中:此软件将在您登录 Windows 时自动启动。

6. 操作 GUI 显示按钮

点击此按钮可在操作系统的默认 Web 浏览器中显示操作 GUI。

7. 管理窗口隐藏按钮

点击此按钮可隐藏管理窗口。

 软件退出按钮 点击此按钮可退出本软件。

#### 显示操作 GUI

该软件通过在 Web 浏览器上显示操作 GUI 来操作。 只要与安装的 PC 位于同一网络,您就可以从另一台 PC 使用 Web 浏览器访问操作 GUI 并进行远程操作。

操作 GUI 按照以下步骤显示。

■对于服务器电脑

- · 当操作系统默认网络浏览器是 Microsoft Edge 或 Google Chrome 时 您可以通过以下操作之一显示操作 GUI:
  - 右键单击 Windows 任务栏中该软件的图标以显示菜单,然后选择"Launch GUI"。

Show/Hide window	
Launch GUI	
Launch Log Collector	
Quit	
<u>Ma</u>	

- 单击软件管理窗口中的"Launch GUI"按钮。

Media Production Suite 1.8.0				
Running on 172.25.48.1, 192.168.0.220,				
GUI port 80 Change Start minimized Run at login Launch GUI Hide Quit				

- ·当操作系统默认网络浏览器不是 Microsoft Edge 或 Google Chrome 时
  - 1. 启动网络浏览器 (Microsoft Edge 或 Google Chrome)。
  - 在网络浏览器的地址栏内输入以下网址。
     <u>http://localhost/MediaProductionSuite/Base</u>
     如果 GUI 端口号设置为 80 以外的其他值,则必须指定端口号。
     (例如: 8080) http://localhost:8080/MediaProductionSuite/Base
     ※我们建议您在 GUI 显示后为登录屏幕添加书签。
- ■对于客户端电脑
  - 1. 启动网络浏览器 (Microsoft Edge 或 Google Chrome)。
  - 在网络浏览器的地址栏内输入以下网址。
     http://[服务器电脑的 IP 地址]/MediaProductionSuite/Base/
     (例: <u>http://192.168.0.200/MediaProductionSuite/Base</u>)
     如果 GUI 端口号设置为 80 以外的其他值,则必须指定端口号。
     (例如: 8080) http://192.168.0.200:8080/MediaProductionSuite/Base
     ※我们建议您在 GUI 显示后为登录屏幕添加书签。

※如果网页浏览器显示不正常,请按下"F5"键来刷新页面。

本软件安装后,在初始状态下显示图形用户界面时,将会显示本软件的管理员帐户注册界面;在已注册管理员帐户 的状态下显示图形用户界面时,将会显示本软件的登录界面。

显示管理员帐户注册界面时:

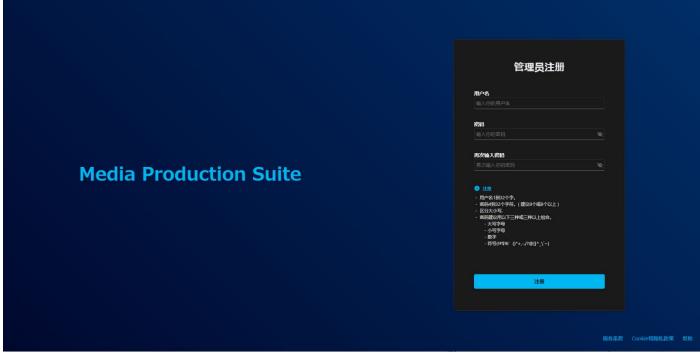
请按照以下"管理员帐户注册"的内容注册管理员帐户。

显示登录界面时:

请按照以下"登录操作"的内容进行登录。

#### 注册管理员帐户

本软件安装后,在初始状态下显示图形用户界面时,将会显示本软件的管理员帐户注册界面。 请按照以下步骤注册管理员帐户。



1. 在[用户名]栏内输入帐户名称。

可用字符

- •大写字母
- 小写字母
- ・数字
- •特殊字符(~!@#\$%^&\*()\_+¥|}{][<>.,/?`-')

字符数

- •1至32个字符
- 2. 在[密码]和[再次输入密码]栏内输入密码。

可用字符

- ·大写字母
- ·小写字母
- ・数字
- •特殊字符(~!@#\$%^&\*()\_+¥|}{][<>.,/?`-')

字符数

- 4 至 32 个字符
- 出于安全考虑,建议按照以下规则设置密码。

建议规则

- ·包含上述4种可用字符类型中的至少3种,且长度至少为8个字符
- 3. 单击注册按钮,即可注册管理员帐户。

如果密码不符合上述建议规则,将会显示警告信息。如需更改密码,请单击[取消]按钮以更改密码。在了解 安全风险的基础上,如需继续设置,请单击[确认]按钮以完成设置。

〈备注〉

·管理员帐户将注册为具有管理员权限的帐户。

可以使用设定功能更改帐户信息。详细信息请参阅设定功能的操作说明。单击[帮助]按钮,从菜单中选择[设定], 即会显示设定功能的操作说明。

#### 登录操作

在已注册管理员帐户的状态下显示图形用户界面时,将会显示本软件的登录界面。 在用户名栏内输入帐户名称,在密码栏内输入密码,单击[登录]按钮即可执行登录,显示操作界面。 关于操作界面,请参阅本书的"界面说明"。

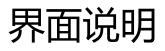
管理员注册
<b>用户名</b> 输入你的用户去
<b>前日</b> 输入你的空码 %
<b>再次输入密码</b> 再次输入你的密码 <b>验</b>
● 注意 - 用户名 1982个字、 - 或导外明2个字符、(建议命个级命个以上) - 区分才小学。 - 或导射能以用以下三种或三种以上留合。 - 大号字母 - 大号字母 - 数字 - 语号(#5% ①*+、./#@①^\)
注题

#### 设备注册

为了使用本软件操作设备,需在本软件上注册设备。 在设备视图功能内进行设备注册。详细信息请参阅设备视图功能的操作说明。 单击本软件的[帮助]按钮,从菜单中选择[设备视图],即会显示设备视图功能的操作说明。

#### 设备操作

通过本软件可以操作己注册的设备。 免费的基础软件提供 PTZ 控制功能,用以操作远程相机。 该功能的详细信息请参阅 PTZ 控制功能的操作说明。单击本软件的[帮助]按钮,从菜单中选择[PTZ 控制],即会显示 PTZ 控制功能的操作说明。



### 基本的界面构成

本节仅说明基本的界面构成。

关于各功能的界面,请参阅各功能的按钮说明中所述的操作说明。



・操作界面区

显示在功能选择区内选中功能的操作界面。

• 功能选择区



1. 主功能选择区

本软件的可用功能以[按钮+功能名称]的形式显示在功能选择区内。单击按钮,操作界面即切换至该功能的界面。

如己安装好免费的基础软件,将会显示[设备视图]和[PTZ 控制]按钮,且其功能可用。 如果有兼容的远程摄像机,则还会显示[自动取景]按钮并且该功能可用。 激活收费插件的许可证使新功能可用后,该功能的按钮将会添加显示到功能选择区。

#### · 设备视图按钮

单击按钮,操作界面即切换至设备视图功能的界面。

设备视图功能提供设备一览表和管理设备的功能。通过操作界面,可以执行设备的注册/编辑/删除、 电源管理等操作。此外,在本功能中也可以使用 EasyIP Setup Tool Plus 功能。

关于功能的详细信息,请参阅从[帮助]按钮的菜单中选择[设备视图]时所显示的设备视图功能的操作说明。

・PTZ 控制按钮

单击按钮,操作界面即切换至 PTZ 控制功能的界面。

PTZ 控制功能提供操作远程相机所需的专用功能。可以通过操作界面执行远程相机平移/俯仰/变焦控

制、预设控制、图像质量调整等操作。

关于功能的详细信息,请参阅从[帮助]按钮的菜单中选择[PTZ 控制]时所显示的 PTZ 控制功能的操作说明。

· 自动取景按钮

单击按钮,操作界面即切换至自动取景功能的界面。

关于功能的详细信息,请参阅从[帮助]按钮的菜单中选择[自动取景]时所显示的自动取景功能的操作说明。

2. 帮助按钮

帮助按钮用于在网络浏览器上显示本软件的操作说明。

操作说明按功能划分。单击帮助按钮,即会显示所选功能的菜单。从菜单中选择了功能,即会显示该功能的操作说明。

安装免费的基础软件后显示以下菜单。

常用:显示本软件的基本要素的操作说明(本书)。

设备视图:显示设备视图功能的操作说明。

PTZ 控制:显示 PTZ 控制功能的操作说明。

自动取景:显示自动取景功能的操作说明。

信息:显示信息功能的操作说明。

设定:显示运行设定功能的操作说明。

激活收费插件的许可证使新功能可用后,将会添加菜单以显示该功能的操作说明。

3. 信息按钮

单击按钮,操作界面即切换至信息界面。

在信息界面中可执行显示本软件的版本信息、激活收费插件等操作。

关于功能的详细信息,请参阅从[帮助]按钮的菜单中选择[信息]时所显示的信息功能的操作说明。

4. 设定菜单

单击按钮,操作界面即切换至设定界面。

在设定界面中可进行本软件的运行设置。

关于功能的详细信息,请参阅从[帮助]按钮的菜单中选择[设定]时所显示的设定功能的操作说明。

管理工具

### 收集本软件的操作日志

您可以使用本软件附带的日志收集工具来收集本软件的运行日志。 当查询软件无法正常启动时请使用此工具。

#### ■启动日志收集工具的步骤

您可以按照以下步骤启动日志收集工具。

- 右键单击 Windows 任务托盘中的软件图标以显示菜单,然后选择[Launch Log Collector]。

Show/Hide window Launch GUI	
Launch Log Collector	
Quit	

#### ■如何使用日志收集工具

Media Production Suite Log Collection Tool	-		×
1 Target Period From : 2025/05/08			
Log Output Folder  C:\Tmp\Logs	Browse	2	
3 Col	lect Log		

- 1. 使用 Target Period 字段中的 From 和 To 日历来设置输出日志的期间。
- 2. 点击 Log Output Folder 栏中的 Browse 按钮,设置日志输出文件夹。
- 点击 Collect Log 按钮将输出日志文件的 zip 文件。
   日志文件将被命名为"MPS\_Log\_[YYYYMMDD]\_[HHMMSS].zip"。
   \*[YYYYMMDD] 部分是执行日志收集的日期,[HHMMSS] 部分是执行日志收集的时间。

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