

DREAMS Lab Service and Charging Scheme 2026.01



香港科技大学(广州)
THE HONG KONG
UNIVERSITY OF SCIENCE AND
TECHNOLOGY (GUANGZHOU)

动态重建及应用元实验室
DYNAMIC RECONSTRUCTION
AND APPLIED META STUDIO



dreamscrf.hkust-gz.edu.cn



dreamscrf@hkust-gz.edu.cn

Dynamic Reconstruction and Applied Meta Studio

Object
(mm)



Human
(cm)



Scene
(m~km)



XR



Robot

Overview of pricing policy

- Since we have the KPI of recovery at 10-20% of total cost (including Labor/Space/Electricity/Depreciation/other Cost, we have to charge 😞
- Since most of our device can not be borrowed outside, we are mainly getting recovery from teachers. And most of them are customer-lever product.
- Our main policy is to recover the cost of the device. We allow long-term borrow (DISCOUNT!), which make sure that you can get the device cheaper than buying it!



Example of charging

- *A Quest 3* 
- Buying it cost ¥4,600
- Depreciation is 6 year in asset policy. But actual usage should be around 3 years. (May not reach)
- We set the using period as 12h(9am-9pm) * 365days * 3years= 13,140 hours(Use the actual length, weekend&holiday included)
- Count the daily cost by $¥4,600 / 13140 = \underline{¥0.35/h}$
- We use **FLOATING** Pricing Policy, the longer you borrow, the cheaper you get.
- (For most devices) Every day is divided into 4 time slot, from 9am-9pm, each 3 hours.

Time Slot		1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
9am-12pm											
12pm-3pm	Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
3pm-6pm	Hourly Price	1.75	1.4	1.05	0.7	0.63	0.525	0.52	0.35	0.315	0.28
6pm-9pm	Daily Price	21	16.8	12.6	8.4	7.56	6.3	5.04	4.2	3.78	3.36
	Total Price in Period	NA	NA	12.6	25.2	52.92	88.2	151.2	378	680.4	1226



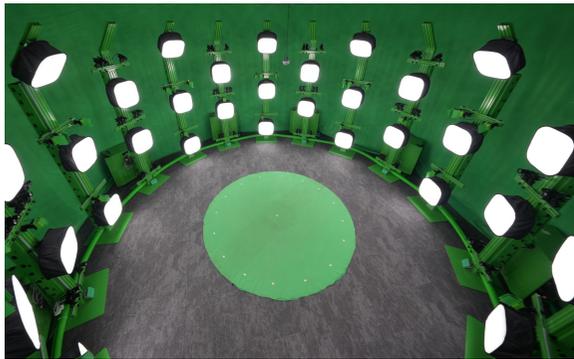


Usage & Charging



Multi-Camera Shooting System (Light-Field Studio)

Application



- *Light Field Studio (¥3,000,000+)*



*AI-Driven
Digital Human*



*Volumetric Video in
Cultural Heritage*



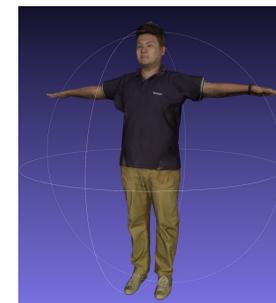
Virtual Production



*4dgs in AR
(Wechat)*



*4dgs in VR
(Vision Pro)*



Mesh Reconstruction



3D Avatar Printing



Multi-Camera Shooting System (Light-Field Studio)

Pricing

Charging Item	Level I (Internal)	Level II (Institutional)	Level III (Industrial)	Remark
Venus Rental Fee	¥ 200 / h	¥ 500 / h	¥ 1000 / h	Charged by Hour, include staff service
Data Acquisition Fee	¥ 10 / sec	¥ 25 / sec	¥ 50 / sec	Charged by Data Length (Sec) *With Cam Pose and Process Code
Single Frame Reconstruction	¥ 20 / frame	¥ 50 / frame	¥ 100 / frame	Charged by Frame Number
Volumetric Video (No Refinement)	¥ 60 / sec	¥ 180 / sec	¥ 350 / sec	Charged by Video Length(Sec)
Munal Refinement	¥ 180 / sec	¥ 220 / sec	¥ 250 / sec	Charged by Video Length(Sec) * Used for Volumetric Video
3D Avatar Printing	¥ 300 / Person	¥ 400 / Person	¥ 400 / Person	Charged by Number of Person
Avatar Gift Box	¥ 150 / Item	¥ 150 / Item	¥ 150 / Item	Charged by Material Cost

- On the market, the price of Volumetric Video is ¥800/Sec, so level-I charging as ¥60+180=¥240 is reasonable.
(Lab only earn ¥60/sec)

- If you **credit** DREAMS Lab in your research paper/project/art show, we will give a 20% off discount on it.



PC Station



- *Window (14900K + 4090 + 128G + 2T SSD)*
- *Linux (14900K + 4090 + 128G + 4T SSD)*
- *For these two PCs, we allow you to borrow by year.*

Application



VR Dev
Robot Dev
3D Reconstruction
Deep Learning

Pricing

Windows 4090

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	7	5.6	4.2	2.8	2.52	2.1	1.68	1.4	1.26	1.12
Daily Price	84	67.2	50.4	33.6	30.24	25.2	20.16	16.8	15.12	13.44
Total Price in Period	NA	NA	50.4	100.8	211.68	352.8	604.8	1512	2721.6	4905.6

Linux 4090

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	8	6.4	4.8	3.2	2.88	2.4	1.92	1.6	1.44	1.28
Daily Price	96	76.8	57.6	38.4	34.56	28.8	23.04	19.2	17.28	15.36
Total Price in Period	NA	NA	57.6	115.2	241.92	403.2	691.2	1728	3110.4	5606.4



PC Station (In Lab)



- *Window (14900K + 4090 + 128G + 4T SSD)*
- *Window (9950x3d + 5090 + 192G + 8T SSD)*
- *For those two PCs, we only allow use in Lab without long-term occupation. Mainly for dev & data processing*

Application



VR Dev
Robot Dev
3D Reconstruction
Deep Learning



Pricing

Windows 4090

	1 slot	2-3 slots	1 day	3 days	1 week
Hourly Price	8	6.4	4.8	3	3
Daily Price	96	76.8	57.6	36	36

Windows 5090

	1 slot	2-3 slots	1 day	3 days	1 week
Hourly Price	13.5	10.8	8	5	5
Daily Price	162	129.6	96	60	60

MacBook Pro



- *MacBook Pro M3 Max 2TB*
(¥34,265)

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	13	10.4	7.8	5.2	4.68	3.9	3.12	2.6	2.34	2.08
Daily Price	156	124.8	93.6	62.4	56.16	46.8	37.44	31.2	28.08	24.96
Total Price in Period	NA	NA	93.6	187.2	393.12	655.2	1123.2	2808	5054.4	9110.4

Application



VR Dev
(Mainly Vision Pro)

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	93.6	62.4	56.16	46.8	37.44	31.2	28.08	24.96
Refer Daily Price	NA	NA	271.43	210.06	95	71.67	55.28	39.23



Windows Laptop



- **9955HX3D + 5070Ti + 1T SSD**
(¥13,599)

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	5	4	3	2	1.8	1.5	1.2	1	0.9	0.8
Daily Price	60	48	36	24	21.6	18	14.4	12	10.8	9.6
Total Price in Period	NA	NA	36	72	151.2	252	432	1080	1944	3504

Application



Outdoor Data Process

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	36	24	21.6	18	14.4	12	10.8	9.6
Refer Daily Price	NA	NA	NA	NA	95NA	NA	27.68	19.37



Vision Pro



- **Vision Pro 1TB (¥32,999)**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	12.5	10	7.5	5	4.5	3.75	3	2.5	2.25	2
Daily Price	150	120	90	60	54	45	36	30	27	24
Total Price in Period	NA	NA	90	180	378	630	1080	2700	4860	8760

Application



VR Dev



Robot Tele Operation

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	90	60	54	45	36	30	27	24
Refer Daily Price	290	135	85	70	64	55	52	50



Quest 3



- **Quest 3 512GB (¥4,600)**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.75	1.4	1.05	0.7	0.63	0.525	0.42	0.35	0.315	0.28
Daily Price	21	16.8	12.6	8.4	7.56	6.3	5.04	4.2	3.78	3.36
Total Price in Period	NA	NA	12.6	25.2	52.92	88.2	151.2	378	680.4	1226.4

Application



VR Dev



Robot Tele Operation

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	12.6	8.4	7.56	6.3	5.04	4.2	3.78	3.36
Refer Daily Price	94	59.67	32.86	25.33	16.47	13.19	10.09	8.79



Pico 4 Ultra/Pro



- *Pico 4 256GB (¥3,800)*

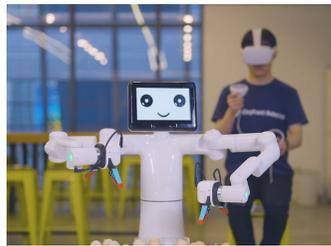
Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.5	1.2	0.9	0.6	0.54	0.45	0.36	0.3	0.27	0.24
Daily Price	18	14.4	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88
Total Price in Period	NA	NA	10.8	21.6	45.36	75.6	129.6	324	583.2	1051.2

Application



VR Dev



Robot Tele Operation

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88
Refer Daily Price	NA (At least 7 day)	NA (At least 7 day)	35.71	27.93	13.33	11.1	9.89	7.18



Rokid Glass



- *Rokid Glass (¥3,299)*

Pricing

- We Only have one now. Do not support long-term borrow.

- You can require for new device if you think if necessary. (Other type like RayNeo/Xreal are fine)

	1 slot	2-3 slots	1 day	3 days	1 week
Hourly Price	1	1	1	1	1
Daily Price	NA	NA	12	12	12

Application



**AR Navigation
(or Other App)**



Robot Data Collection



3D Reconstruction

Pricing Refer (on 人人租)

	1 day	3 days	1 week
Factor	x3	x2	x1.8
Our Daily Price	12	12	12
Refer Daily Price	55	33.33	25



Mx Ink Quest VR Pen



- Mx Ink Quest VR Pen (¥2,800)

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1	0.8	0.6	0.4	0.36	0.3	0.24	0.2	0.18	0.16
Daily Price	12	9.6	7.2	4.8	4.32	3.6	2.88	2.4	2.16	1.92
Total Price in Period	NA	NA	7.2	14.4	30.24	50.4	86.4	216	388.8	700.8

Application



VR Drawing and Other Application

Pricing Refer (Can not find on Platform)



Vive Tracker Set

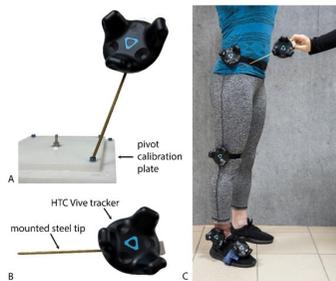


- **Vive Tracker Set (¥2,987)**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.1	0.88	0.66	0.44	0.396	0.33	0.264	0.22	0.198	0.176
Daily Price	13.2	10.56	7.92	5.28	4.752	3.96	3.168	2.64	2.376	2.112
Total Price in Period	NA	NA	7.92	15.84	33.264	55.44	95.04	237.6	427.68	770.88

Application



Localization for many cases

Pricing Refer (Can not find on Platform)



Scent Player



- X-Scent 3.0 (¥5,000)

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	2	1.6	1.2	0.8	0.72	0.6	0.48	0.4	0.36	0.32
Daily Price	24	19.2	14.4	9.6	8.64	7.2	5.76	4.8	4.32	3.84
Total Price in Period	NA	NA	14.4	28.8	60.48	100.8	172.8	432	777.6	1401.6

Application



Virtual Smelling

Pricing Refer (Can not find on Platform)



Insta360 X4



- *Insta 360 X4 (¥2,500)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.5	1.2	0.9	0.6	0.54	0.45	0.36	0.3	0.27	0.24
Daily Price	18	14.4	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88
Total Price in Period	NA	NA	10.8	21.6	45.36	75.6	129.6	324	583.2	1051.2

Application



Pano Video for record(VR)/reconstruction

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88
Refer Daily Price	114	60.67	27.64	38.57	13.97	10.39	9.09	8.09



Insta360 X5



- *Insta 360 X5 (¥3,400)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	2	1.6	1.2	0.8	0.72	0.6	0.48	0.4	0.36	0.32
Daily Price	24	19.2	14.4	9.6	8.64	7.2	5.76	4.8	4.32	3.84
Total Price in Period	NA	NA	14.4	28.8	60.48	100.8	172.8	432	777.6	1401.6

Application



Pano Video for record(VR)/reconstruction

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	14.4	9.6	8.64	7.2	5.76	4.8	4.32	3.84
Refer Daily Price	171	75.67	43	31.29	16.87	12.49	10.79	9.59



Action 5 Pro



- *Action 5 Pro (¥4,700)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	2.5	2	1.5	1	0.9	0.75	0.6	0.5	0.45	0.4
Daily Price	30	24	18	12	10.8	9	7.2	6	5.4	4.8
Total Price in Period	NA	NA	18	36	75.6	126	216	540	972	1752

Application



Video for record/reconstruction

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	18	12	10.8	9	7.2	6	5.4	4.8
Refer Daily Price	50	39.33	25.43	17.44	13.6	12.87	9.73	7.13



Osmo Nano



- *Osmo Nano (¥1,998)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1	0.8	0.6	0.4	0.36	0.3	0.24	0.2	0.18	0.16
Daily Price	12	9.6	7.2	4.8	4.32	3.6	2.88	2.4	2.16	1.92
Total Price in Period	NA	NA	7.2	14.4	30.24	50.4	86.4	216	388.8	700.8

Application



First Person Angle Video Recording

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	7.2	4.8	4.32	3.6	2.88	2.4	2.16	1.92
Refer Daily Price	65	25.33	17.29	19.08	10	7.09	5.29	4.88



Sony A7R5



- **Sony A7R5 (¥32,664)**
- With 16mm / 20-70mm Lens

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	12.5	10	7.5	5	4.5	3.75	3	2.5	2.25	2
Daily Price	150	120	90	60	54	45	36	30	27	24
Total Price in Period	NA	NA	90	180	378	630	1080	2700	4860	8760

Application



Scan & Reconstruction

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	90	60	54	45	36	30	27	24
Refer Daily Price	302	157	109.43	77.8	73	65.79	58.09	54.09



DJI Mic 2



- *DJI Mic 2 (¥1,699)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week
Hourly Price	1	1	1	1	1
Daily Price	NA	NA	12	12	12

Application



Sound Record

Pricing Refer (on 人人租)

	1 day	3 days	1 week
Factor	x3	x2	x1.8
Our Daily Price	12	12	12
Refer Daily Price	100	50	28.71



DJI RS4



- *DJI RS4 (¥3,299)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.25	1	0.75	0.5	0.45	0.375	0.3	0.25	0.225	0.2
Daily Price	15	12	9	6	5.4	4.5	3.6	3	2.7	2.4
Total Price in Period	NA	NA	9	18	37.8	63	108	270	486	876

Application



Stabilize Video Shooting

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	9	6	5.4	4.5	3.6	3	2.7	2.4
Refer Daily Price	91	39.33	23.86	17.45	10.07	7.59	6.59	5.89



DJI Power1000 V2



- *DJI Power1000 V2 (¥2,599)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.5	1.2	0.9	0.6	0.54	0.45	0.36	0.3	0.27	0.24
Daily Price	18	14.4	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88
Total Price in Period	NA	NA	10.8	21.6	45.36	75.6	129.6	324	583.2	1051.2

Application



Outdoor Charging

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88
Refer Daily Price	138	65	36.71	27.34	13.9	NA	NA	NA



Depth Cameras (Intel) D435i



- We now have
 - Realsense D435i (¥2,500)
 - Realsense D455 (¥3,500)
 - Realsense D405 (¥2,150)
 - Realsense T265 (¥3,600)
 - Realsense L515 (¥4,700)

Application



Interactive Art



Robot sensing

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
D435i										
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1	0.8	0.6	0.4	0.36	0.3	0.24	0.2	0.18	0.16
Daily Price	12	9.6	7.2	4.8	4.32	3.6	2.88	2.4	2.16	1.92
D455										
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.25	1	0.75	0.5	0.45	0.375	0.3	0.25	0.225	0.2
Daily Price	15	12	9	6	5.4	4.5	3.6	3	2.7	2.4
L515										
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.75	1.4	1.05	0.7	0.63	0.525	0.42	0.35	0.315	0.28
Daily Price	21	16.8	12.6	8.4	7.56	6.3	5.04	4.2	3.78	3.36
T265										
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.5	1.2	0.9	0.6	0.54	0.45	0.36	0.3	0.27	0.24
Daily Price	18	14.4	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88
D405										
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	0.8	0.64	0.48	0.32	0.288	0.24	0.192	0.16	0.144	0.128
Daily Price	9.6	7.68	5.76	3.84	3.456	2.88	2.304	1.92	1.728	1.536



Depth Cameras (Zed)



- We now have
 - Zed 2i (¥6,300)
 - Zed Mini (¥3,800)

Application



Robot Tele-Operate



Robot sensing

Pricing

Zed 2i

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	2.5	2	1.5	1	0.9	0.75	0.6	0.5	0.45	0.4
Daily Price	30	24	18	12	10.8	9	7.2	6	5.4	4.8

Zed Mini

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	1.5	1.2	0.9	0.6	0.54	0.45	0.36	0.3	0.27	0.24
Daily Price	18	14.4	10.8	7.2	6.48	5.4	4.32	3.6	3.24	2.88



SLAM Camera



- **Manifold Odin1 (¥6,899)**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	2.5	2	1.5	1	0.9	0.75	0.6	0.5	0.45	0.4
Daily Price	30	24	18	12	10.8	9	7.2	6	5.4	4.8
Total Price in Period	NA	NA	18	36	75.6	126	216	540	972	1752

Application



Robot sensing



Scene Reconstruct

Pricing Refer (Can not find on Platform)



DJI Mavic 4 Pro



- *DJI Mavic 4 Pro(¥32,599)*

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	12.5	10	7.5	5	4.5	3.75	3	2.5	2.25	2
Daily Price	150	120	90	60	54	45	36	30	27	24
Total Price in Period	NA	NA	90	180	378	630	1080	2700	4860	8760

Application



Drone Reconstruction

Pricing Refer (on 人人租)

	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Our Daily Price	90	60	54	45	36	30	27	24
Refer Daily Price	295	163.67	107.86	77.47	59.6	NA	NA	NA



XGrid L2 Pro Scanner



- XGrid L2 Pro (¥350,000)
- (Professional & Unlimited Permission with raw data)

Application



Raw Data Collection
(Pointcloud/RGB/CamPose)



Virtual Production



3dgs Tour



City Scanner

*For More detail, please check <https://xgrids.cn/lixell2pro>

It Support Indoor+Outdoor / Fly+Ground / On Drone or Robot / With UE-Unity-Web Plugins

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	57.5	46	34.5	23	20.7	17.25	13.8	11.5	10.35	9.2
Daily Price	690	552	414	276	248.4	207	165.6	138	124.2	110.4
Total Price in Period	NA	NA	414	828	1738.8	2898	4968	12420	22356	40296

Price Refer

* In the market, the fee is usually ¥3,500 / day



Artec Leo Scanner



- Artec Leo (¥280,000)

Application



Cultural Heritage



Human Scanner



Industrial Scanner



Medical Usage

*For More detail, please check <https://www.artec3d.cn/portable-3d-scanners/artec-leo>

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	55	44	33	22	19.8	16.5	13.2	11	9.9	8.8
Daily Price	660	528	396	264	237.6	198	158.4	132	118.8	105.6
Total Price in Period	NA	NA	396	792	1663.2	2772	4752	11880	21384	38544

Price Refer

* In the market, the fee is usually ¥3,000 / day



Bambu H2C



- Bambu H2C (¥14,599)

Pricing

It will be constantly ¥2 / Hours.

Application



3D Printing

Pricing Refer (Can not find on Platform)

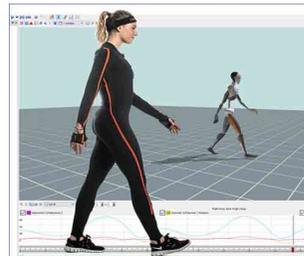


Xsens Mocap Suit



- **Xsens (¥445,000)**
- *(Analyze Pro with all data permission)*

Application



Cultural Heritage



Avatar Animation



Robot Tele Control

*For More detail, please check <https://www.movella.com/xsens>

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	62.5	50	37.5	25	22.5	18.75	15	12.5	11.25	10
Daily Price	750	600	450	300	270	225	180	150	135	120
Total Price in Period	NA	NA	450	900	1890	3150	5400	13500	24300	43800

* We do not allow you to only use our software without suit

Price Refer

* In the market, the fee is usually ¥6,500 / day

Notice

* The sensors are fragile, any damage due to incorrect usage will be charged from user.

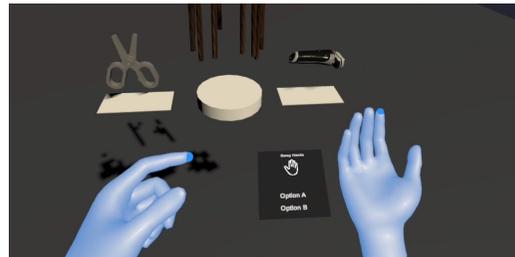


Manus Glove



- **Manus (¥53,000)**
- **(With Linux Integrated/Remote Permission)**

Application



VR Hand Control



RobotHand Tele Control

***For More detail, please check <https://www.manus-meta.com/>**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	10	8	6	4	3.6	3	2.4	2	1.8	1.6
Daily Price	120	96	72	48	43.2	36	28.8	24	21.6	19.2
Total Price in Period	NA	NA	72	144	302.4	504	864	2160	3888	7008

Notice

*** The sensors are fragile, any damage due to incorrect usage will be charged from user.**

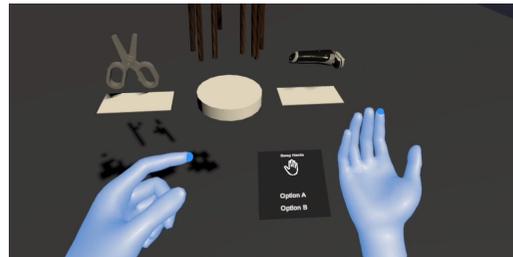


SenseGlove Nova 2



- **SenseGlove Nova2 (¥60,000)**
- **(With Haptic Feedback)**

Application



**VR Hand Control
(with feedback)**



**RobotHand Tele Control
(with feedback)**

***For More detail, please check <https://www.senseglove.com/>**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2	x1	x0.9	x0.8
Hourly Price	22.5	18	13.5	9	8.1	6.75	5.4	4.5	4.05	3.6
Daily Price	270	216	162	108	97.2	81	64.8	54	48.6	43.2
Total Price in Period	NA	NA	162	324	680.4	1134	1944	4860	8748	15768

Notice

*** The sensors are fragile, any damage due to incorrect usage will be charged from user.**



Omni One Treadmill



- **Omni One (¥68,000)**
- **(Multi-Directional Treadmill)**

Application



VR Gaming and Application



Remote Control of Robot
(I can not even find an image)

*For More detail, please check <https://virtuix.com/omni-one/>

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month
Factor	x5	x4	x3	x2	x1.8	X1.5	x1.2
Hourly Price	12.5	10	7.5	5	4.5	3.75	3
Daily Price	150	120	90	60	54	45	36
Total Price in Period	NA	NA	90	180	378	630	1080

Notice

* The device can not be borrowed out of the lab. Only allow in-place development.



Unitree G1 Edu Version

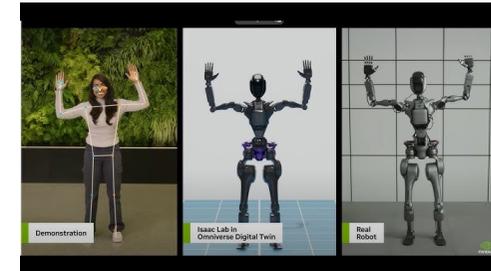


- **Unitree G1 (¥333,000)**
- **With two 5-Finger Hand (Highest Version)**

Application



Robot Art Creation



Robot Learning

*** Since we have Xsens, try to combine with it!**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	126.5	101.2	75.9	50.6	45.54	37.95	30.36	25.3	22.77	20.24
Daily Price	1518	1214.4	910.8	607.2	546.48	455.4	364.32	303.6	273.24	242.88
Total Price in Period	NA	NA	910.8	1821.6	3825.36	6375.6	10929.6	27324	49183.2	88651.2

Notice

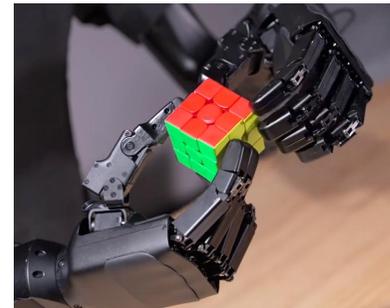
*** We only have one robot now. Will try to buy more for in-place usage.**





- *Xhand (¥70,000)*
- *Only Right Hand*

Application



Manipulation

* Since we have Manus / SenseGlove, try to combine with it!

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	26.5	21.2	15.9	10.6	9.54	7.95	6.36	5.3	4.77	4.24
Daily Price	318	254.4	190.8	127.2	114.48	95.4	76.32	63.6	57.24	50.88
Total Price in Period	NA	NA	190.8	381.6	801.36	1335.6	2289.6	5724	10303.2	18571.2

Notice

*** We only have one hand now. Will try to buy more for in-place usage.**



Xarm7



- ***XArm7 (¥80,000)***
- *7 DoF*

Application



Robot Arm Control and Manipulate

*** Use together with Xhand**

Pricing

	1 slot	2-3 slots	1 day	3 days	1 week	2 weeks	1 month	3 months	Half year	1 year
Factor	x5	x4	x3	x2	x1.8	x1.5	x1.2	x1	x0.9	x0.8
Hourly Price	30	24	18	12	10.8	9	7.2	6	5.4	4.8
Daily Price	360	288	216	144	129.6	108	86.4	72	64.8	57.6
Total Price in Period	NA	NA	216	432	907.2	1512	2592	6480	11664	21024

Notice

*** We only have one Arm now. Will try to buy more for in-place usage.**





All Device Hourly Baseline Price(x1)

Device	Baseline Price	Allow Long-Term Borrow	Open to Public
Digital Human Reconstruction System	NA	NA	Yes
4090 PC (Windows)	1.4	Yes	No
4090 PC (Linux)	1.6	Yes	No
5090 PC (Windows)	NA	No	No
MacBook Pro	2.6	Yes	No
Windows Laptop	1	Yes	No
32 GPU Server-4090 (48G)	NA	NA	No
Apple Vision Pro	2.5	Yes	No
Quest 3	0.35	Yes	No
Pico 4 Pro/Ultra	0.3	Yes	No
Rokid Glass	1	Yes	No
Mx Inx VR Pen	0.2	Yes	No
Vive Tracker	0.22	Yes	No
X-Scent 3.0	0.4	Yes	No
Bambu H2C	2	NA	No





All Device Hourly Baseline Price(x1)

Device	Basicline Price	Allow Long-Term Borrow	Open to Public
Intel Realsense D435i	0.2	Yes	No
Intel Realsense D455	0.25	Yes	No
Intel Realsense L515	0.35	Yes	No
Intel Realsense T265	0.3	Yes	No
Intel Realsense D405	0.16	Yes	No
Zed 2i	0.5	Yes	No
Zed Mini	0.3	Yes	No
Manifold Odin1	0.5	Yes	No
Insta 360 X4	0.3	Yes	No
Insta 360 X5	0.4	Yes	No
Osmo Action Pro 5	0.5	Yes	No
Osmo Nano	0.2	Yes	No
Sony A7R5	2.5	Yes	No
DJI Mic 2	0.2	Yes	No
DJI RS4	0.25	Yes	No
DJI Power1000 V2	0.3	Yes	No
DJI Mavic 4 Pro	2.5	Yes	No



All Device Hourly Baseline Price(x1)

Device	Basicline Price	Allow Long-Term Borrow	Open to Public
Artec Leo Scanner	11	Yes	Yes
XGrid L2 Pro	11.5	Yes	Yes
Xsens Suit	12.5	Yes	Yes
Manus Data Glove	2	Yes	Yes
SenseGlove Haptic Glove	4.5	Yes	No
Omni One Treadmill	NA	Yes	No
Unitree G1	25.3	Yes	No
Xhand	5.3	Yes	No
Xarm7	6	Yes	No





About Labor Fee

For any of the operation that you require our staff to do, we charge it by
¥300 /person-hour

If you use the device by yourself, we provide free training.

The service we can provide:

- 3D Scanning of Object (Artec Leo)
- 3D Scanning of Scene (Xgrid L2 Pro, or Sony Camera)
- Fly the Drone for reconstruction (Mavic 4 Pro)
- Help to use the Mocap (Xsens)



GPU Server - 32 x 4090(48GB)



- *GPU Server with 32 x 4090(48GB)*

Notice

* We are preparing the setup of this device.



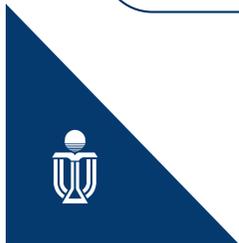
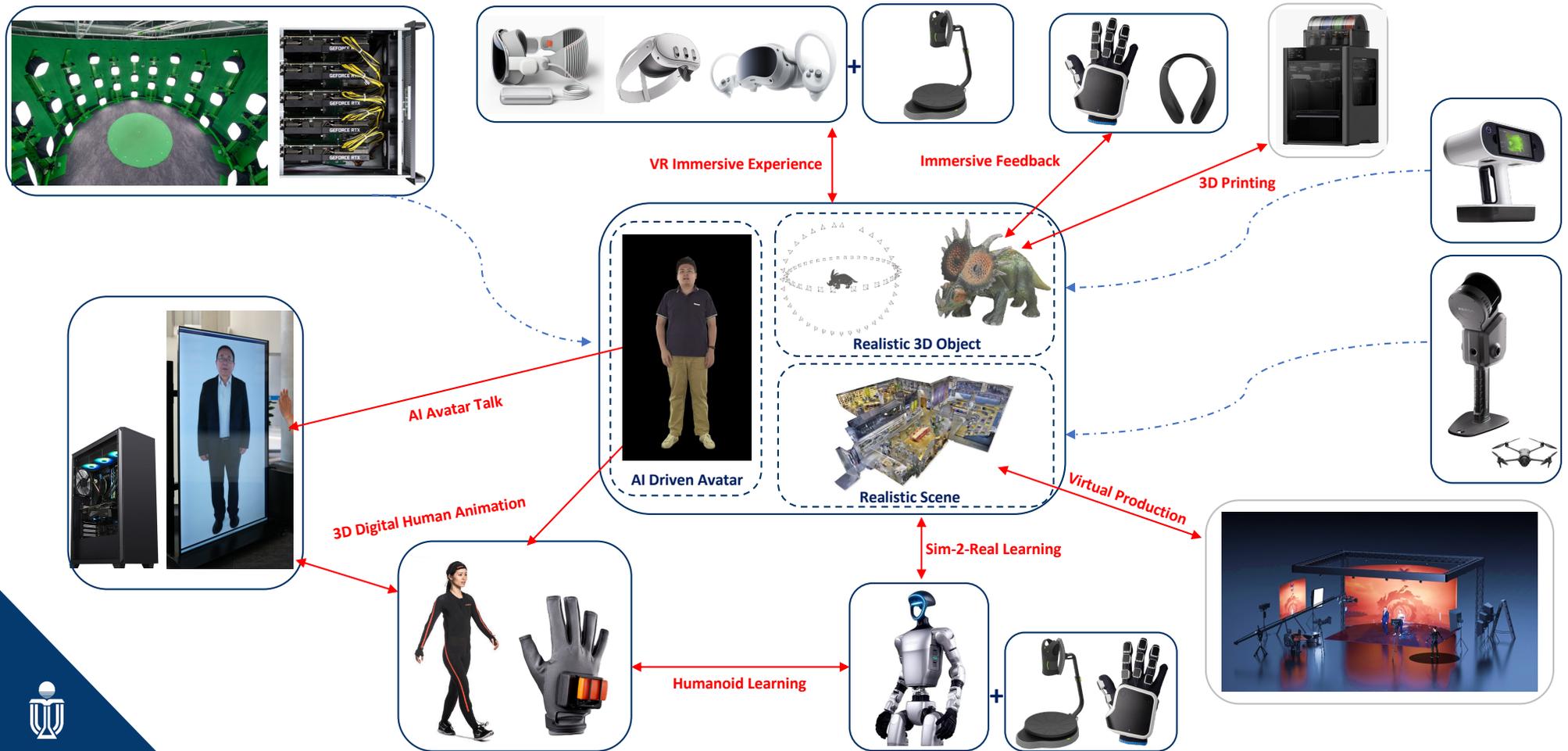


Our Plan

Reconstruct a virtual realistic world



Human-Avatar-Robot; Virtual – Real Environment





Realistic Virtual World – Explore and Learn



A man wearing a **VR glass** and **Mocap suit** with **haptic glove**, using **Omni One treadmill**, one right hand sign showing a **real man avatar** traveling in a **real space** with **object** interaction using hand. Besides, a **robot** is learning from this virtual real world.

-- By Chatgpt



Future Purchase Plan



Portable 3D Pose Estimation

Other AR/VR Glass, Depth Cam, Robot, etc.

- If you have any demand on 3D / VR / Embodied AI, please send an email to dreamscrf@hkust-gz.edu.cn. We will take it for consideration.



Thank you!

Please contact: dreamscrf@hkust-gz.edu.cn



香港科技大学(广州)
THE HONG KONG
UNIVERSITY OF SCIENCE AND
TECHNOLOGY (GUANGZHOU)

动态重建及应用元实验室
DYNAMIC RECONSTRUCTION
AND APPLIED META STUDIO